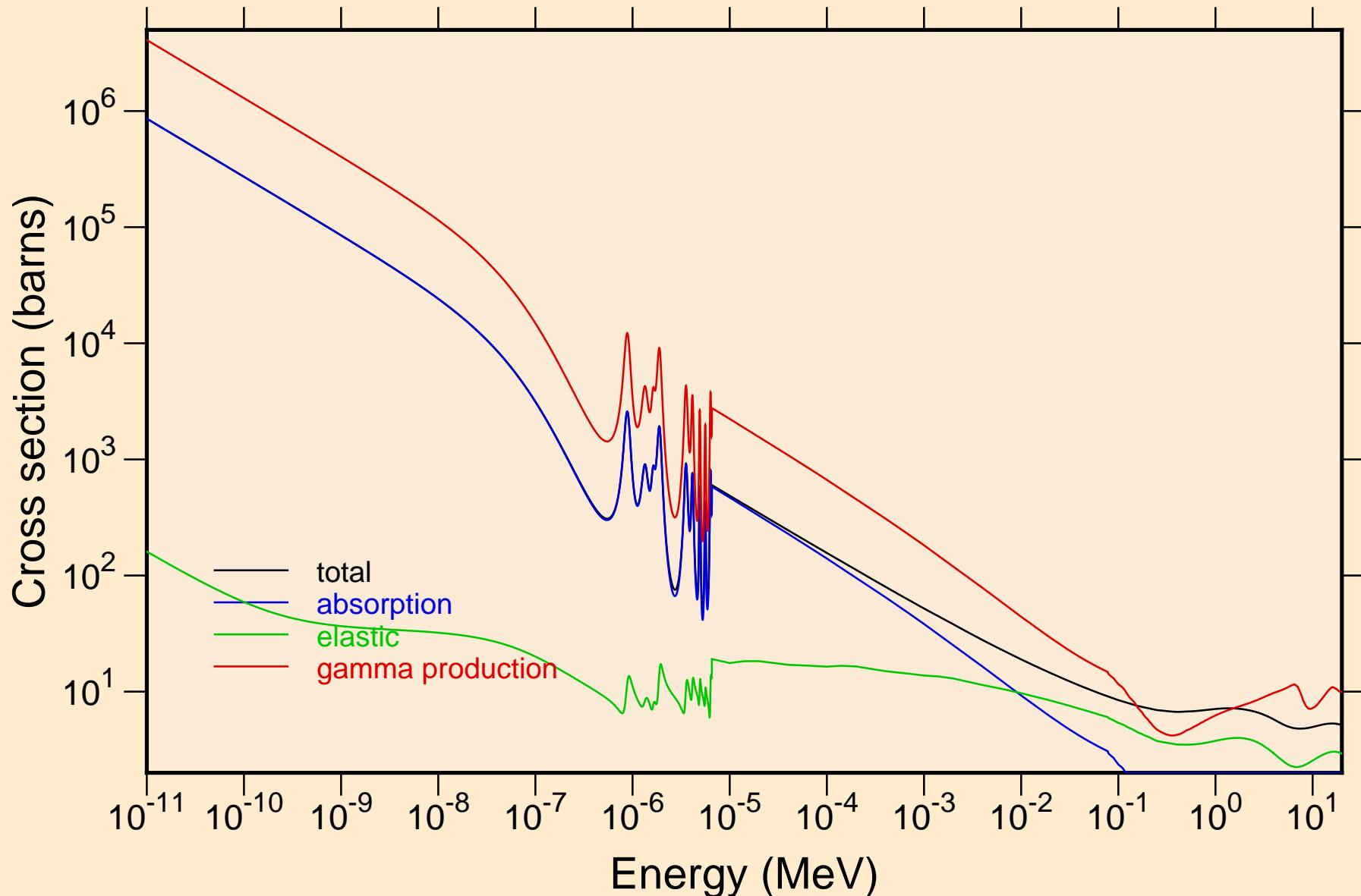
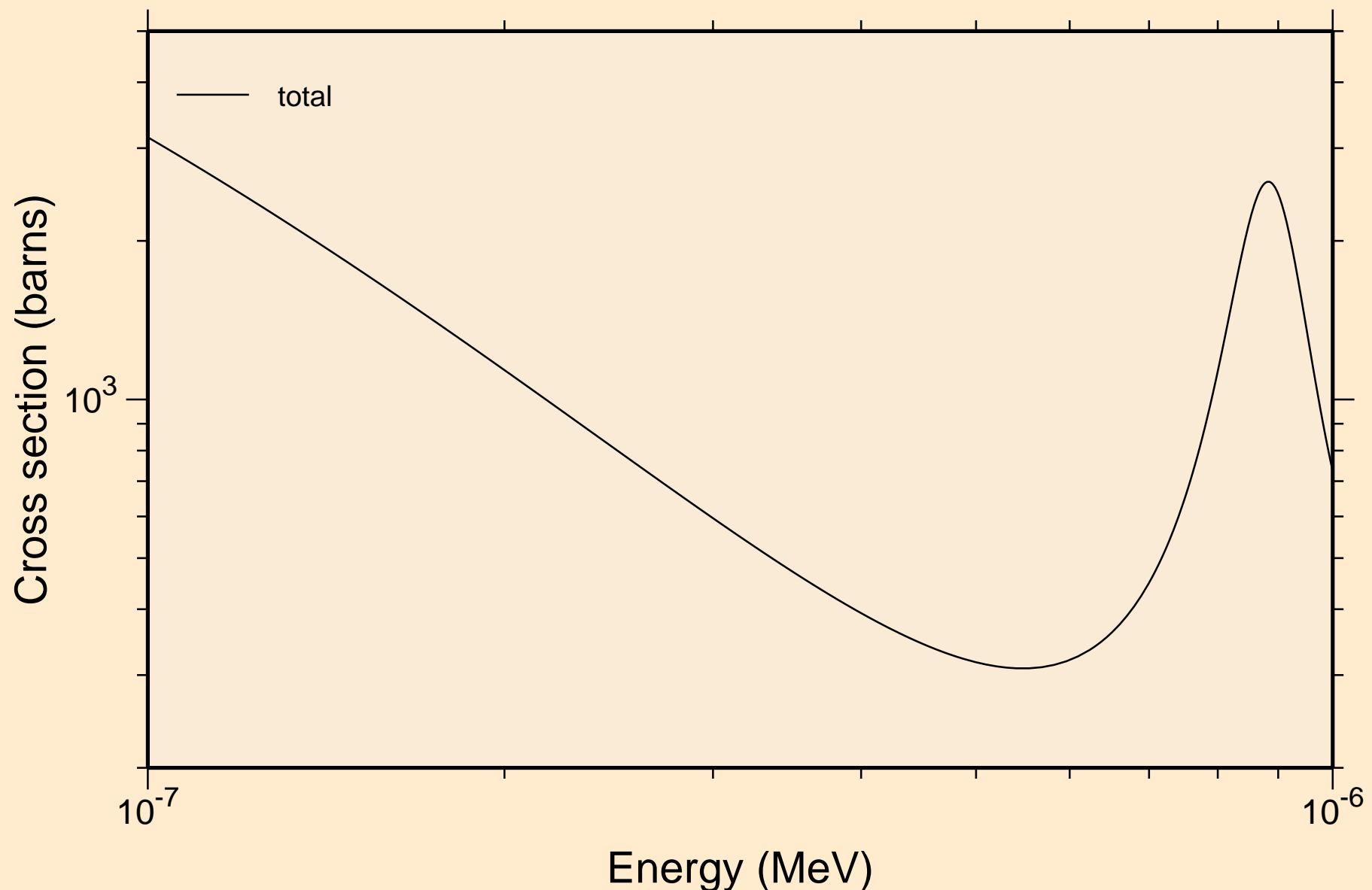


JENDL-4 EU-152

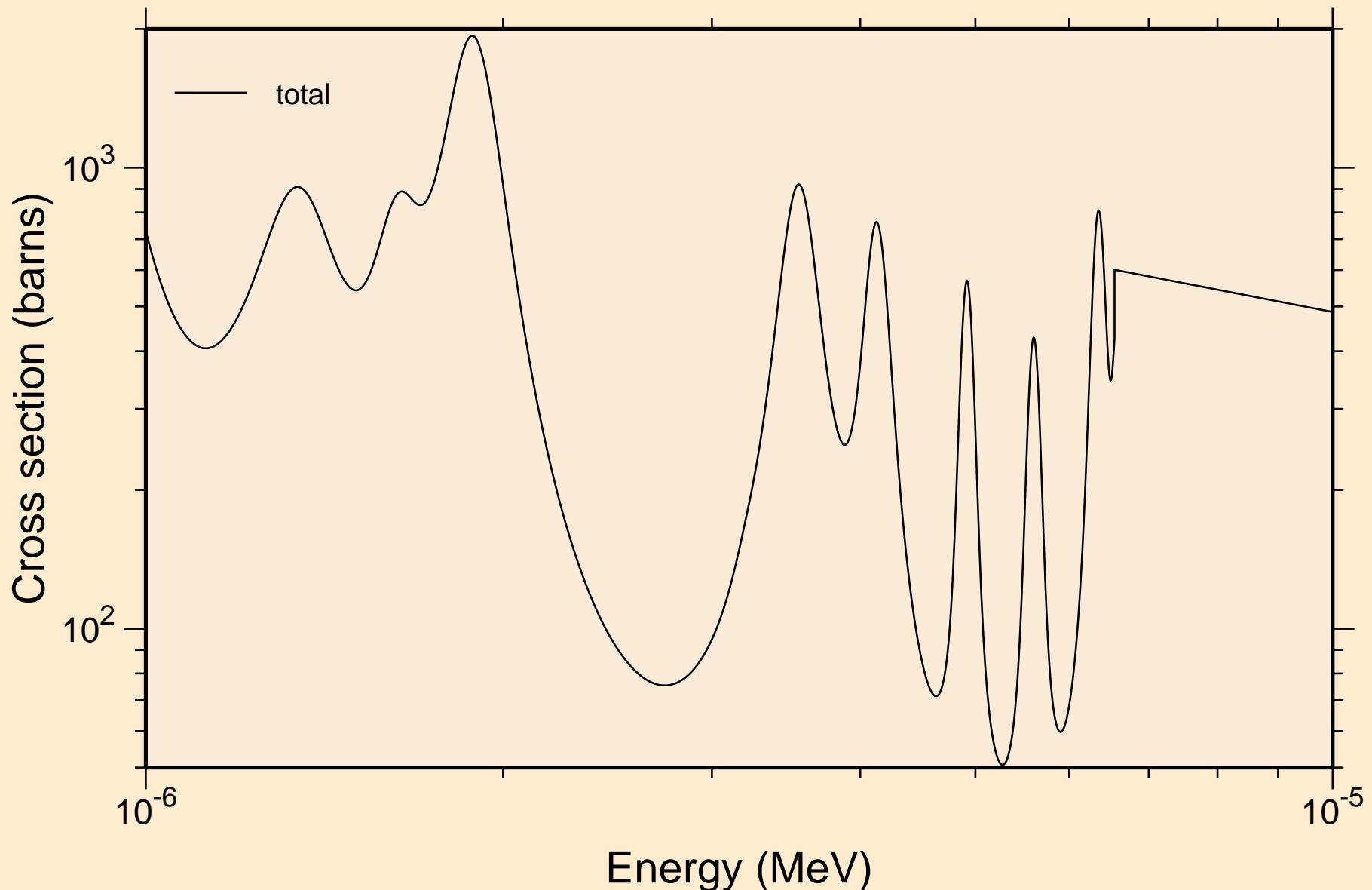
Principal cross sections



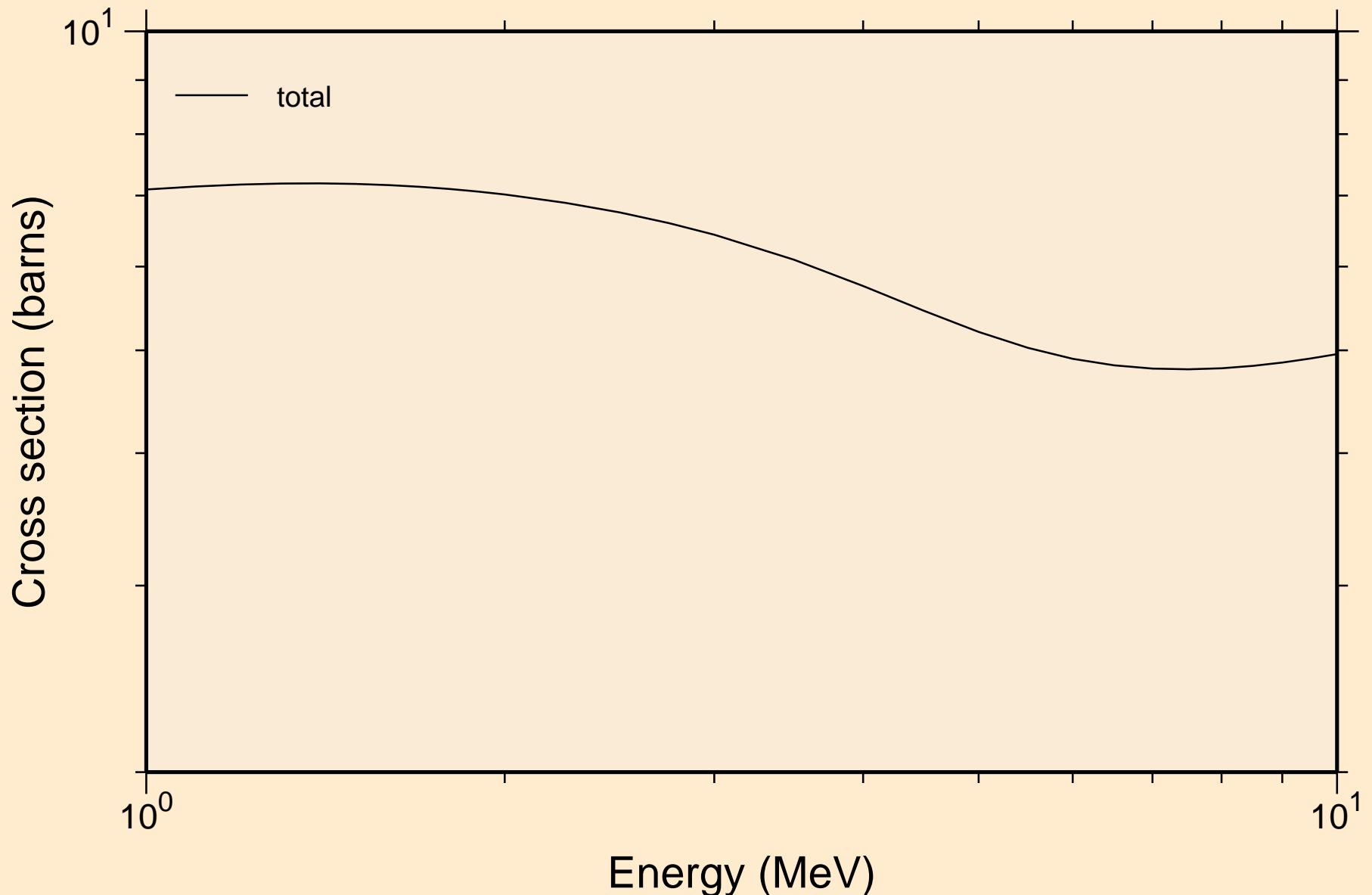
JENDL-4 EU-152
resonance total cross section



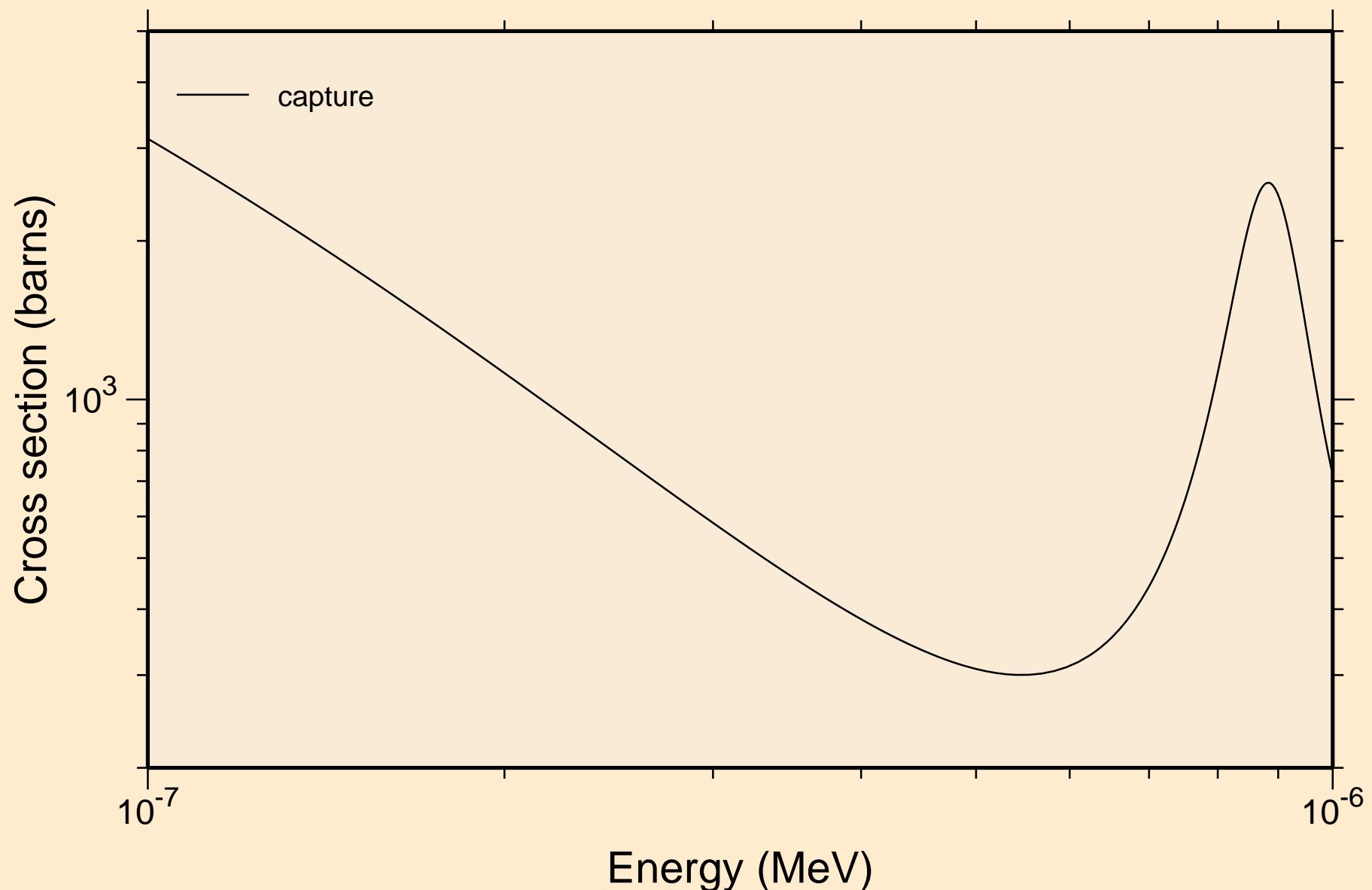
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resonance total cross section



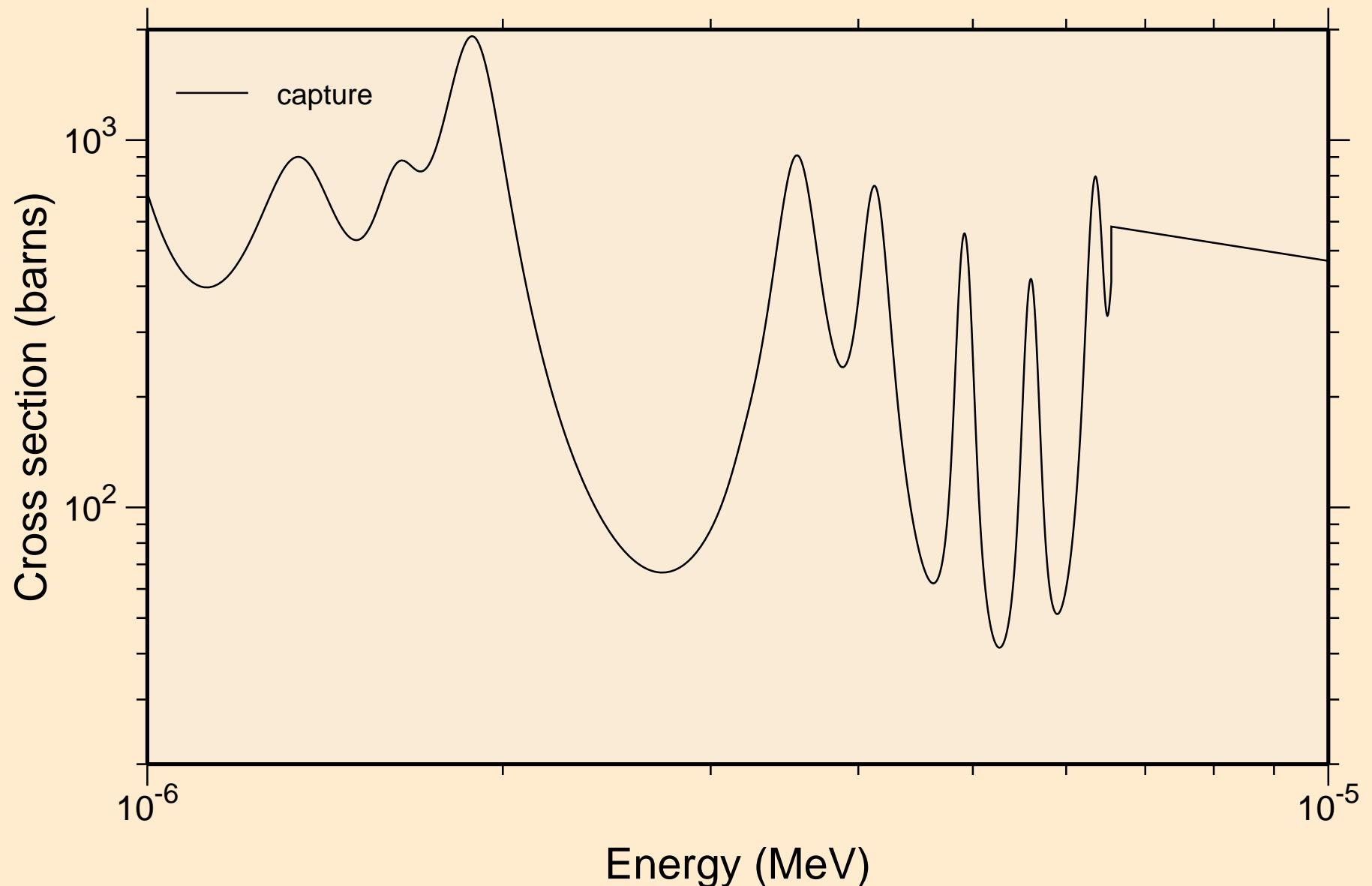
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resonance total cross section



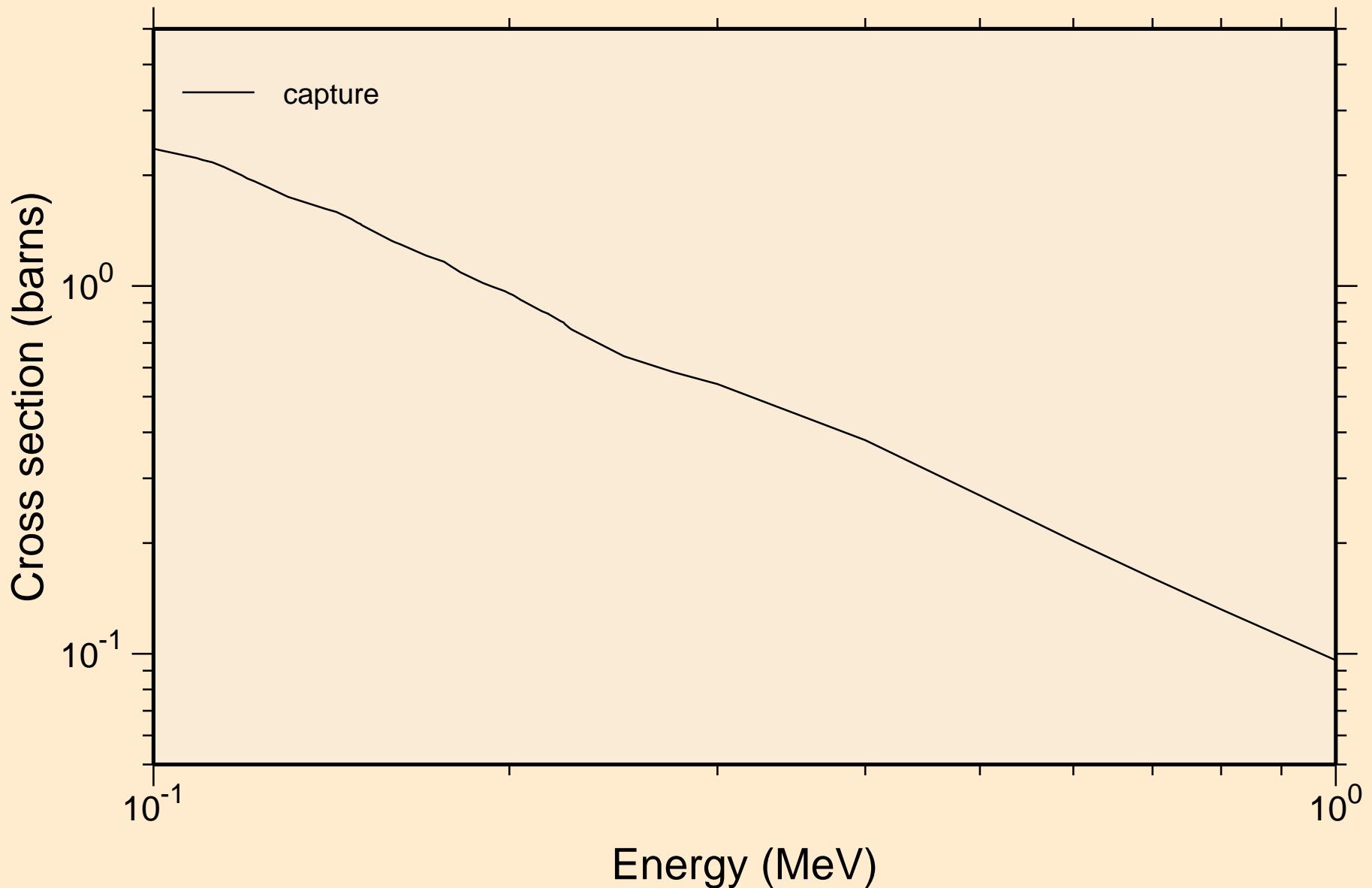
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resonance absorption cross sections



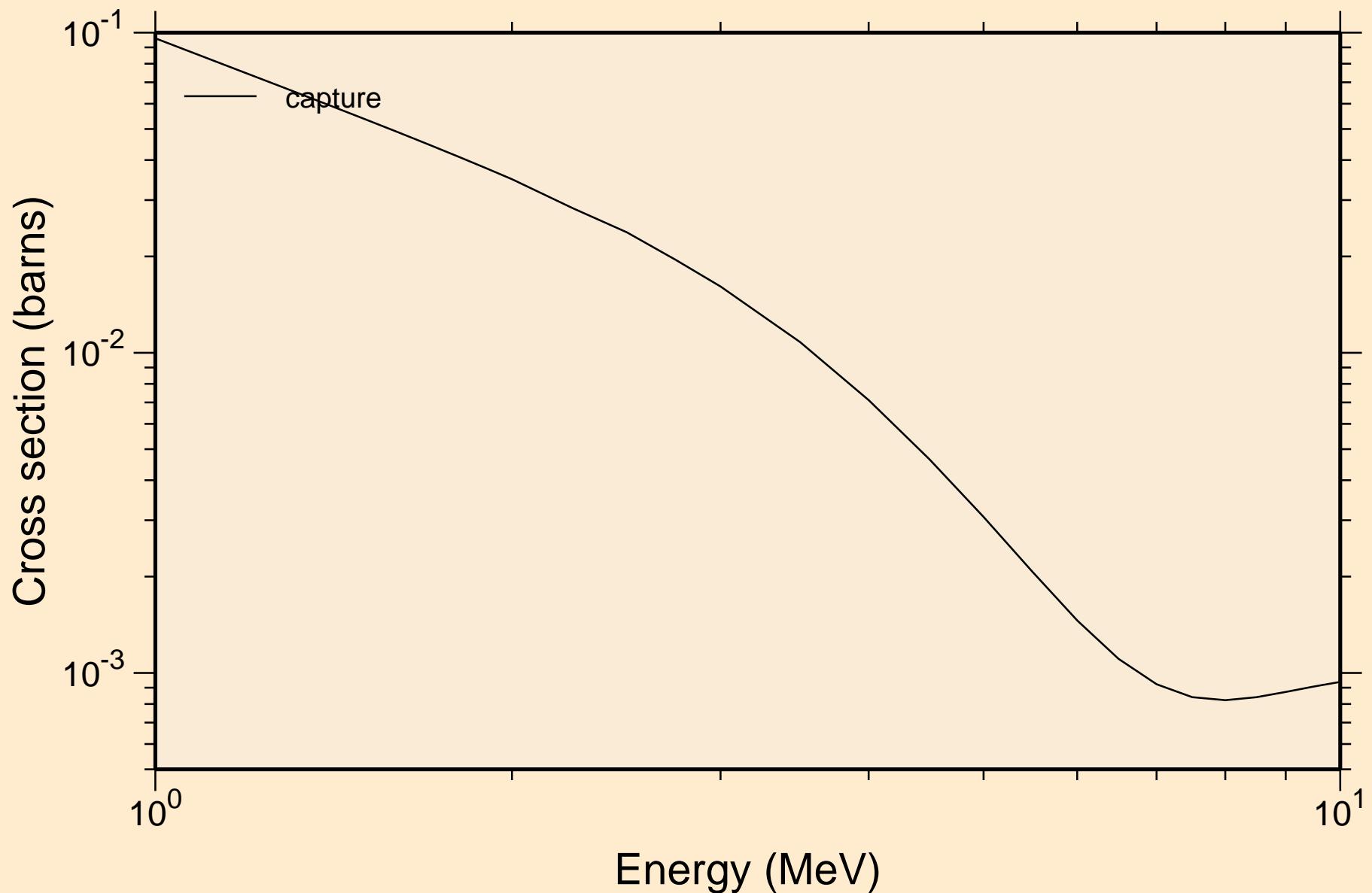
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resonance absorption cross sections



JENDL-4 EU-152
resonance absorption cross sections

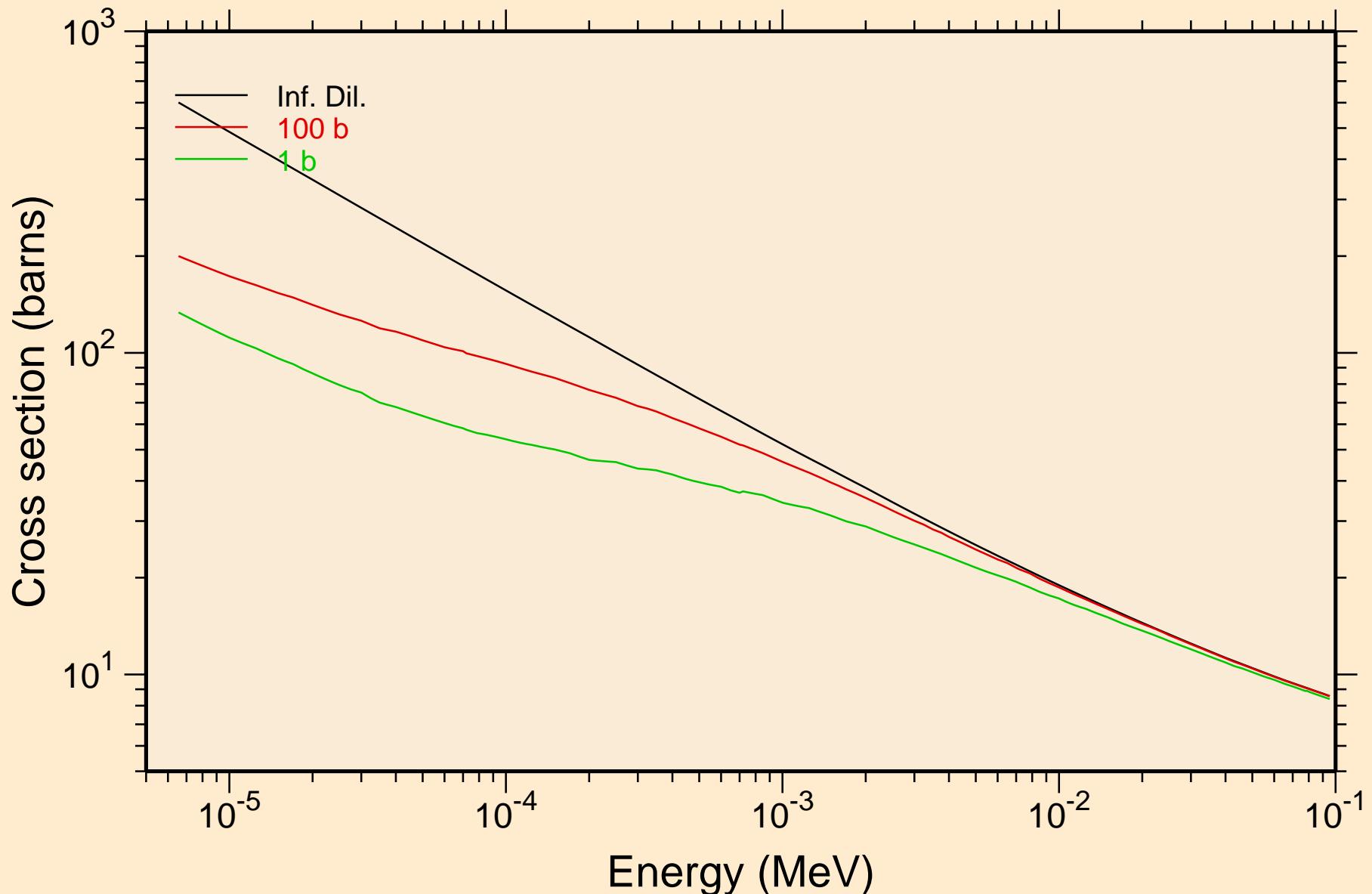


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resonance absorption cross sections



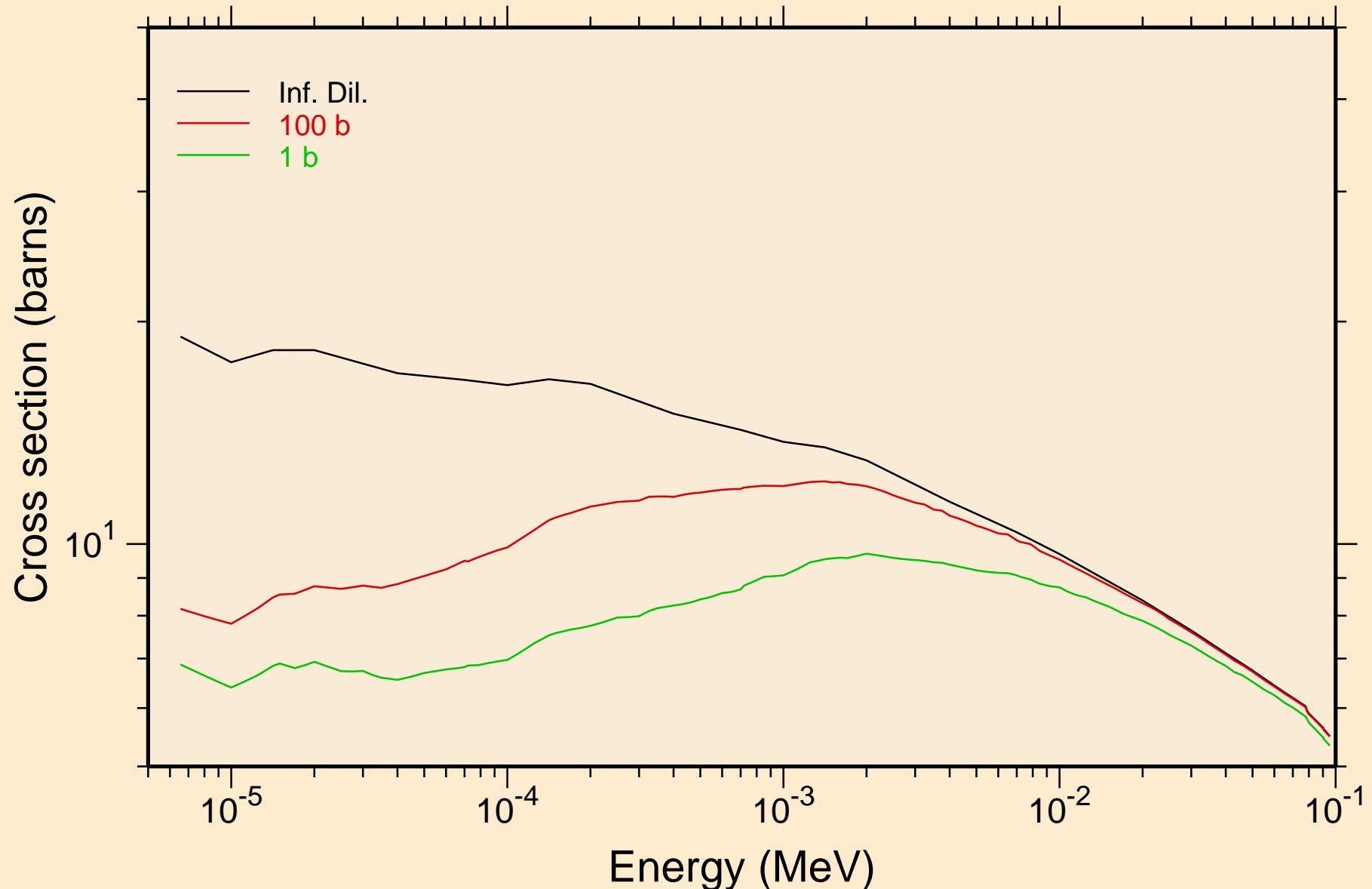
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UR total cross section



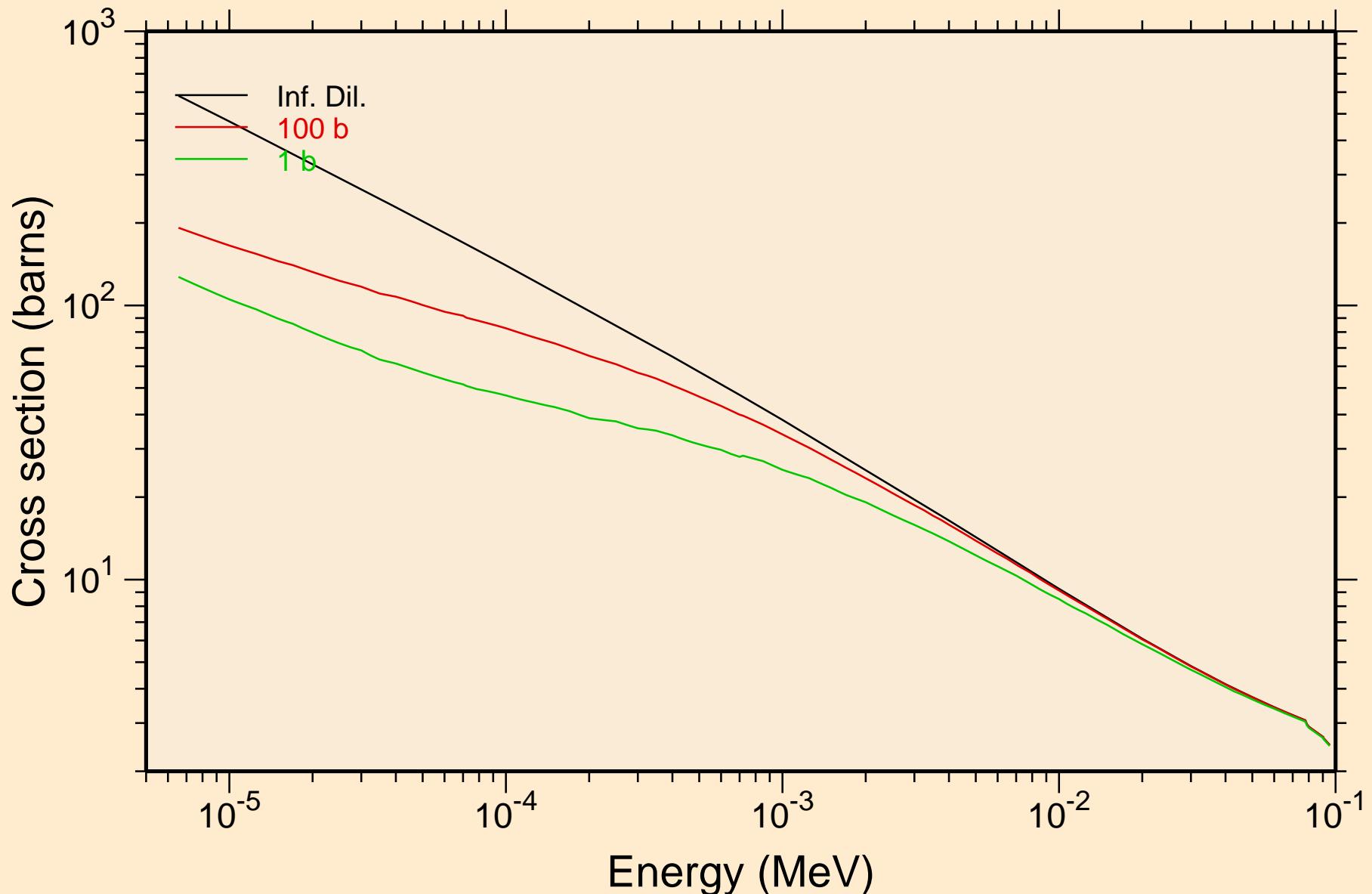
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UR elastic cross section

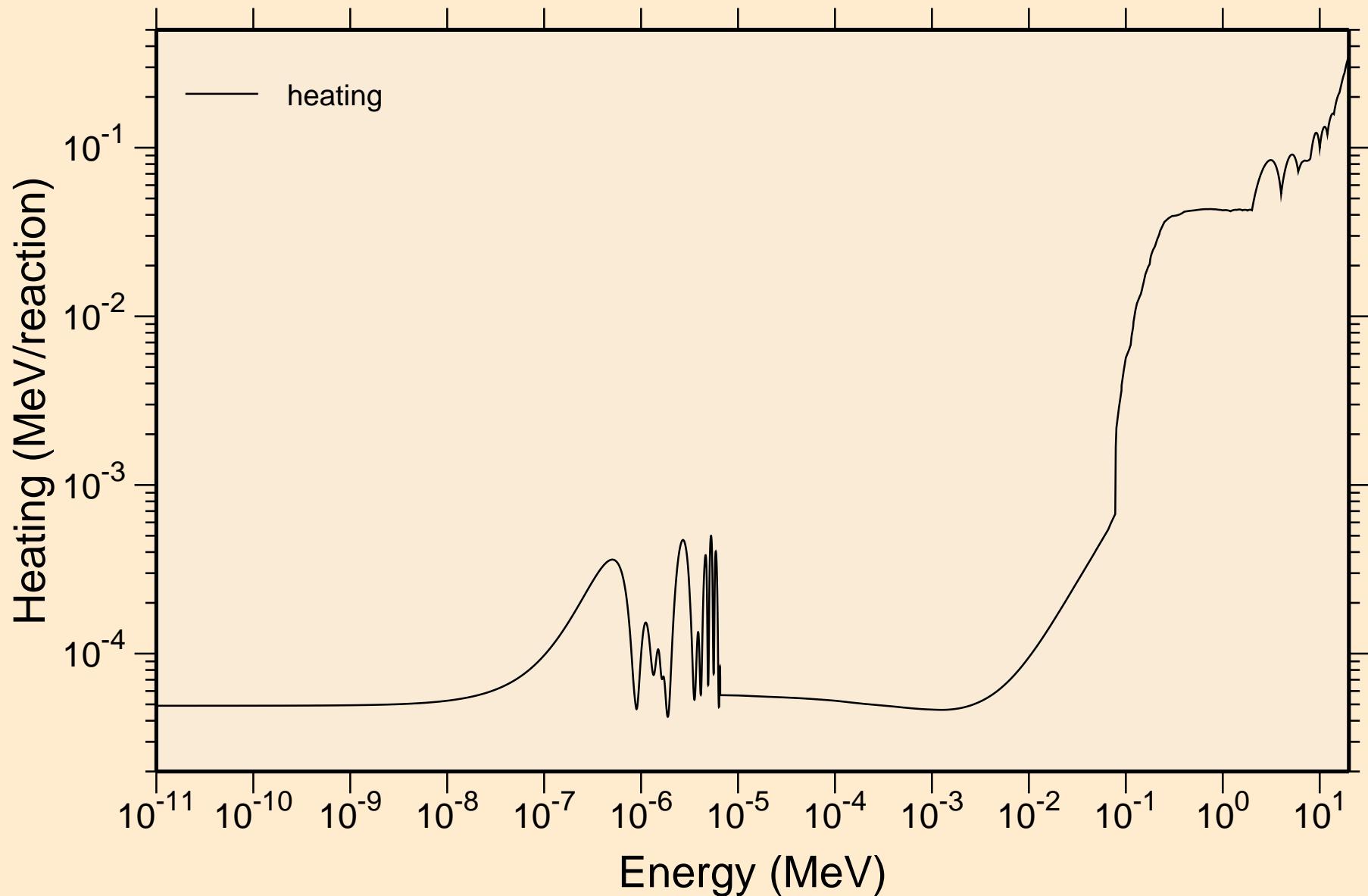


JENDL-4 EU-152

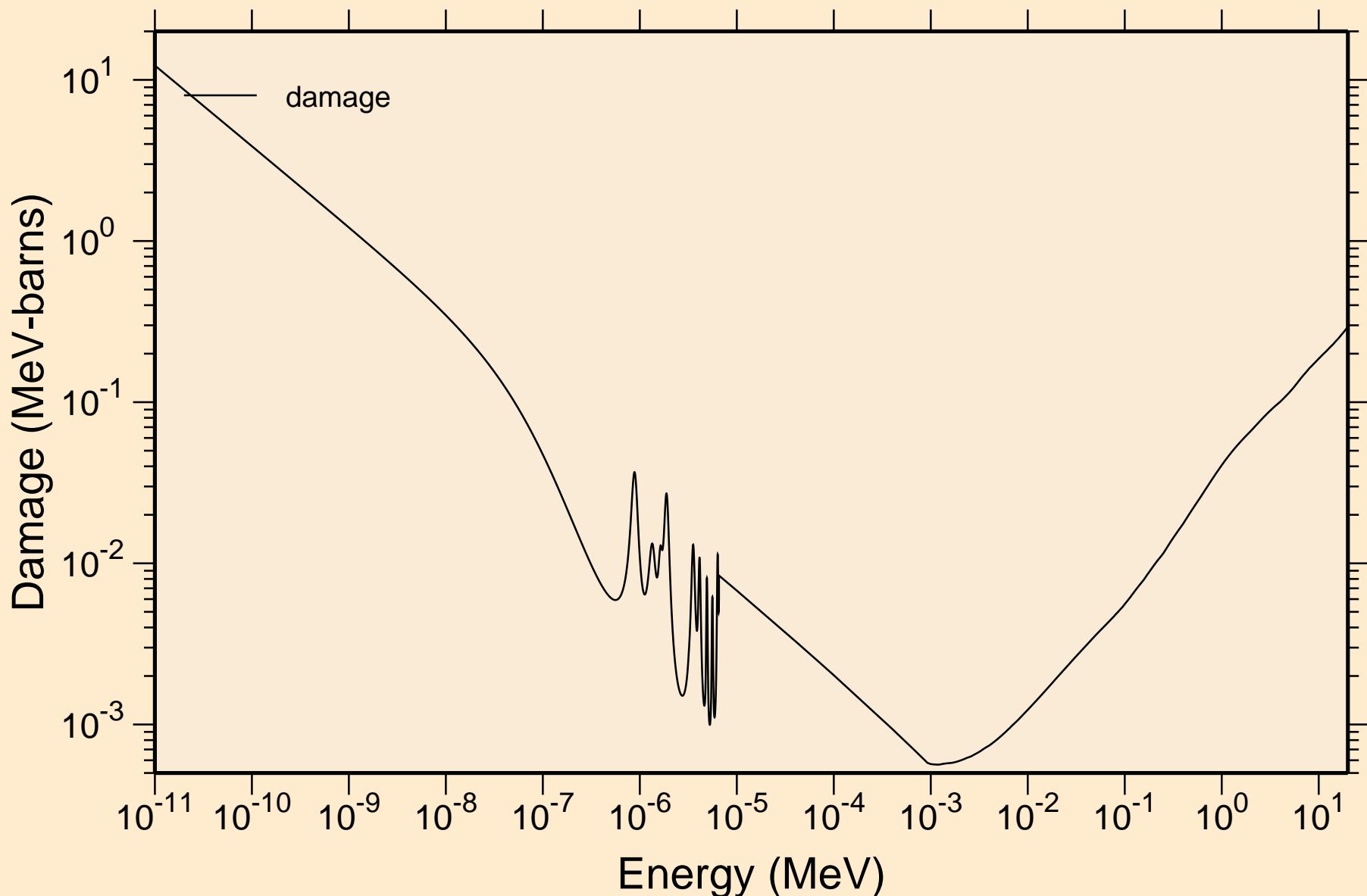
UR capture cross section



JENDL-4 EU-152
Heating

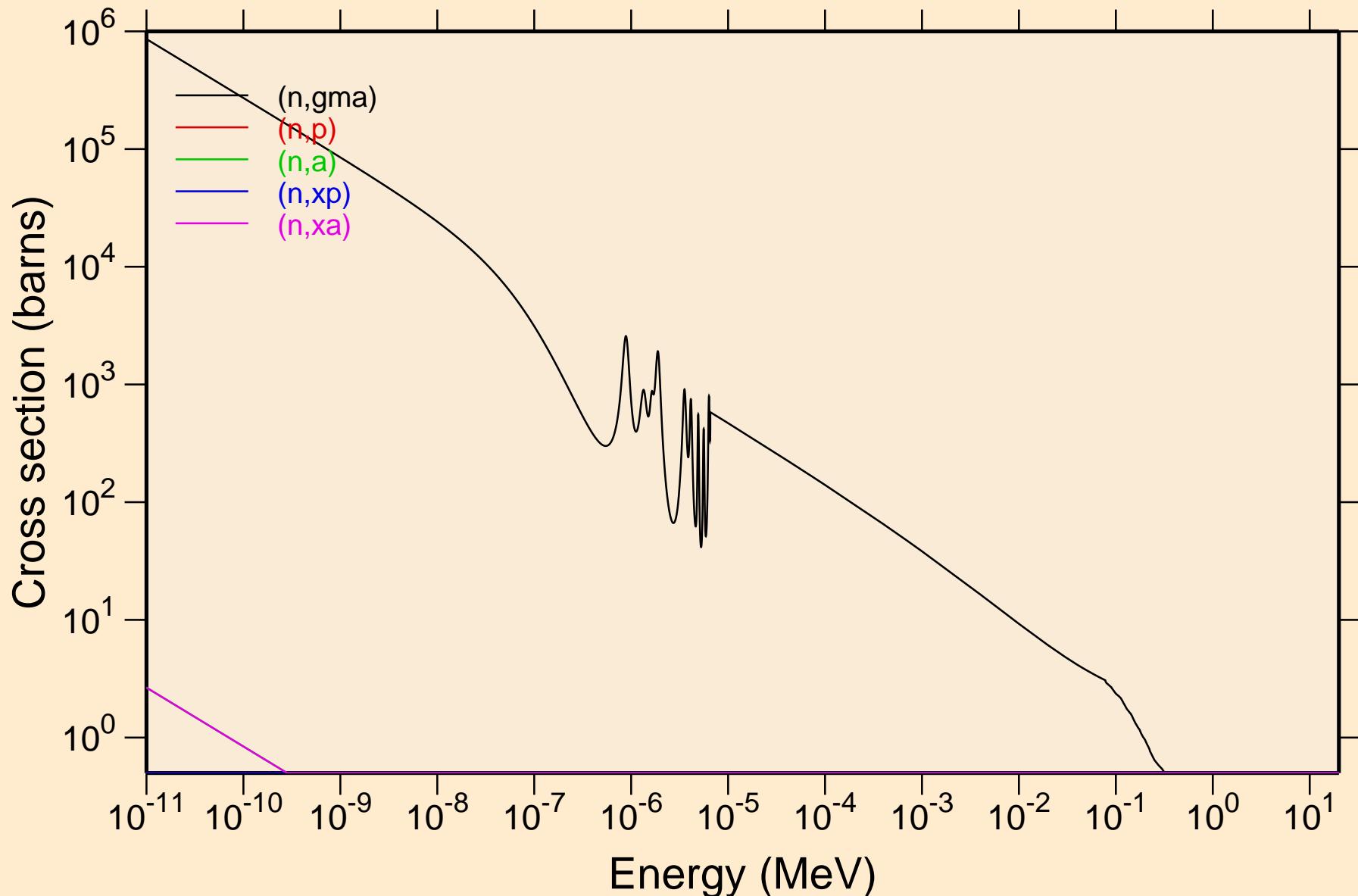


JENDL-4 EU-152
Damage



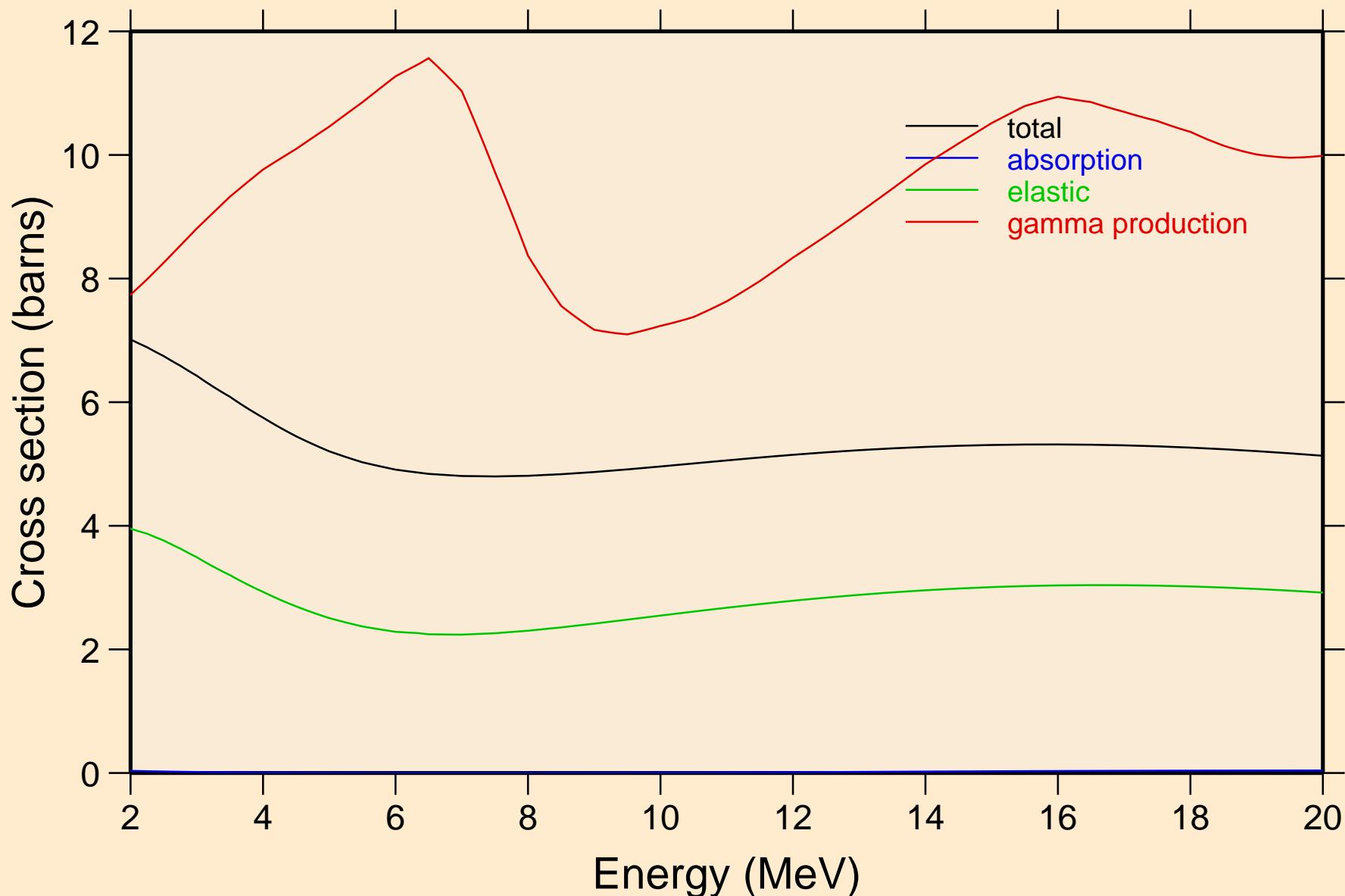
JENDL-4 EU-152

Non-threshold reactions

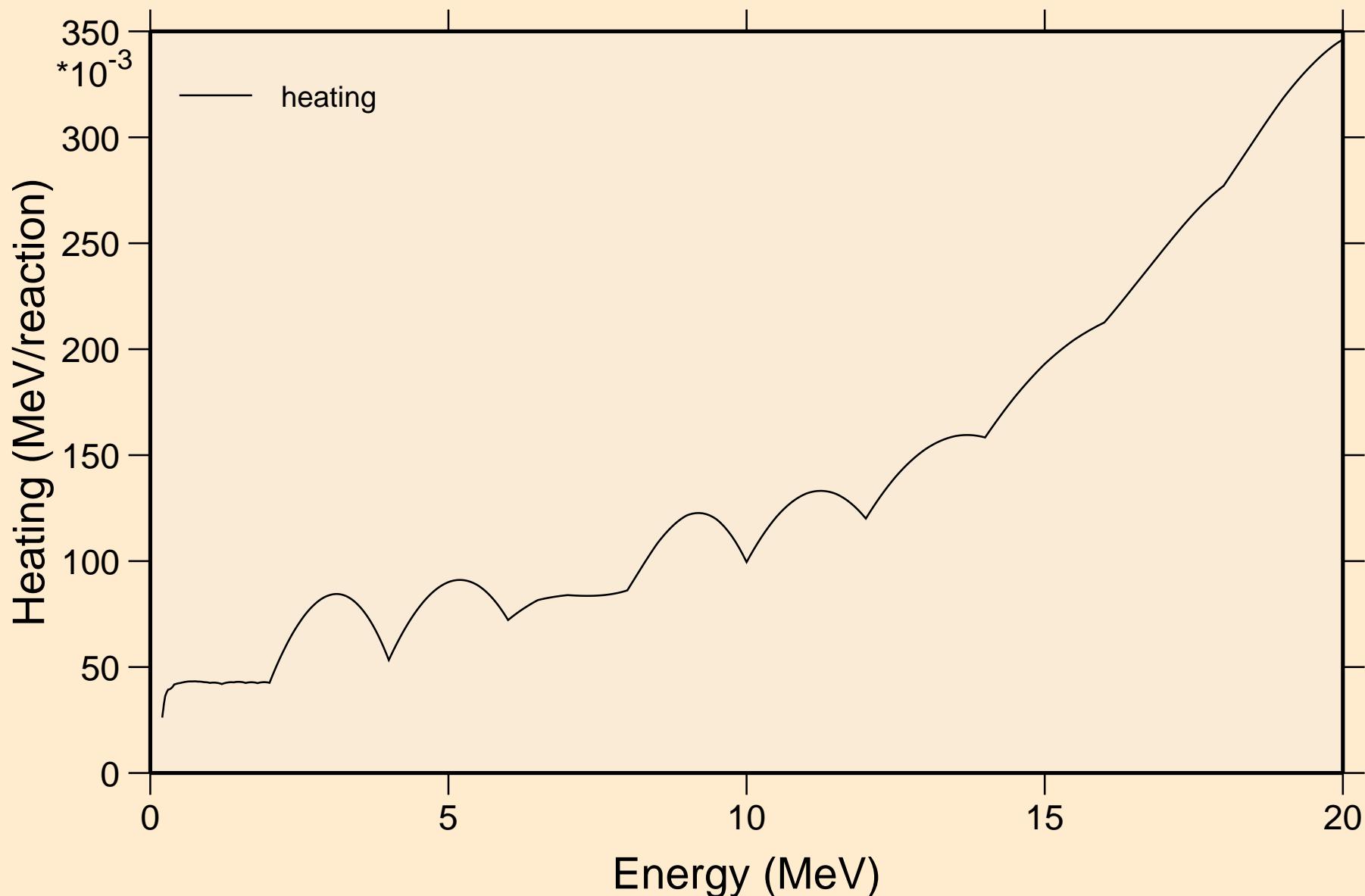


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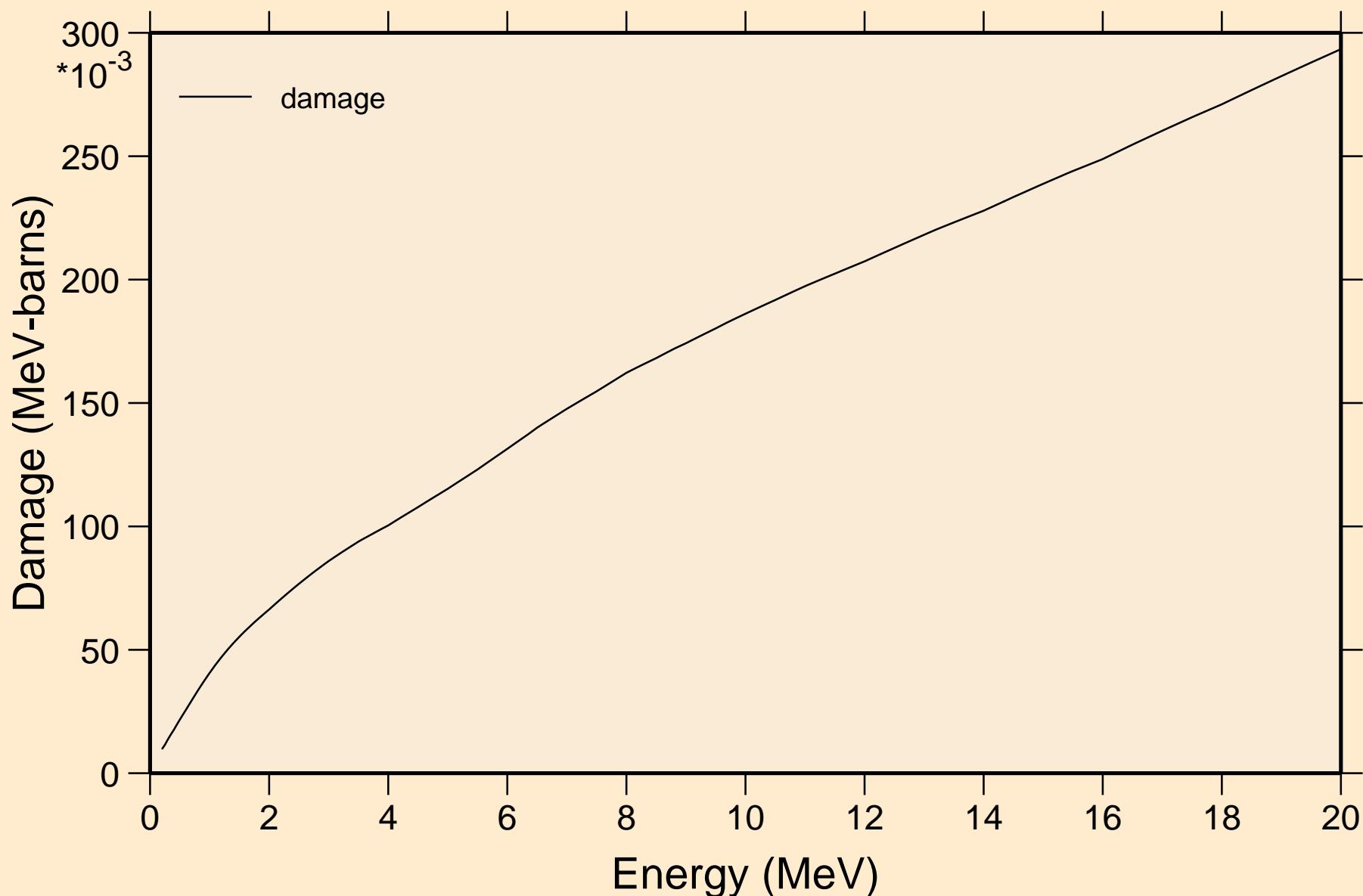
Principal cross sections



JENDL-4 EU-152
Heating

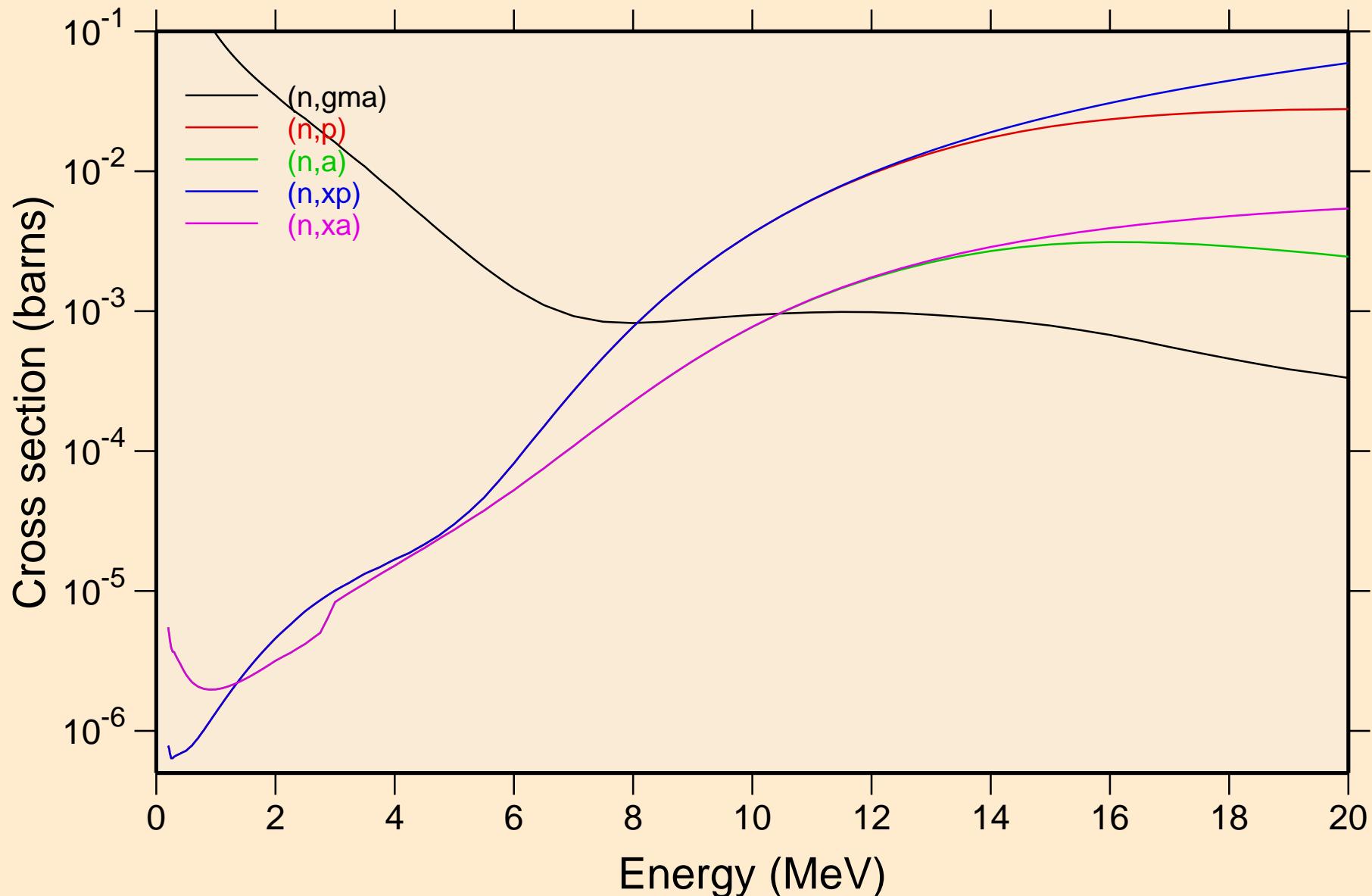


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Damage



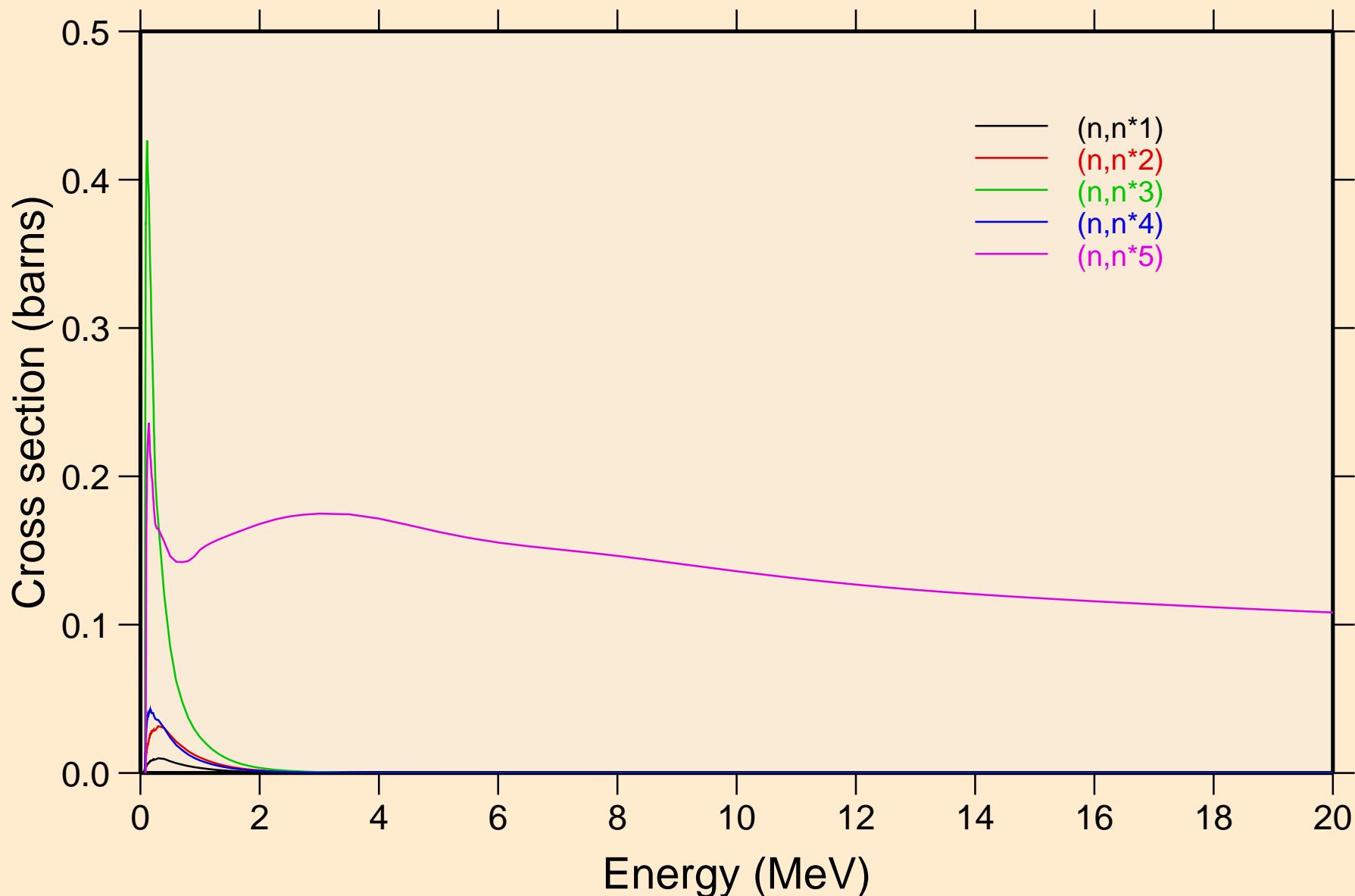
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Non-threshold reactions



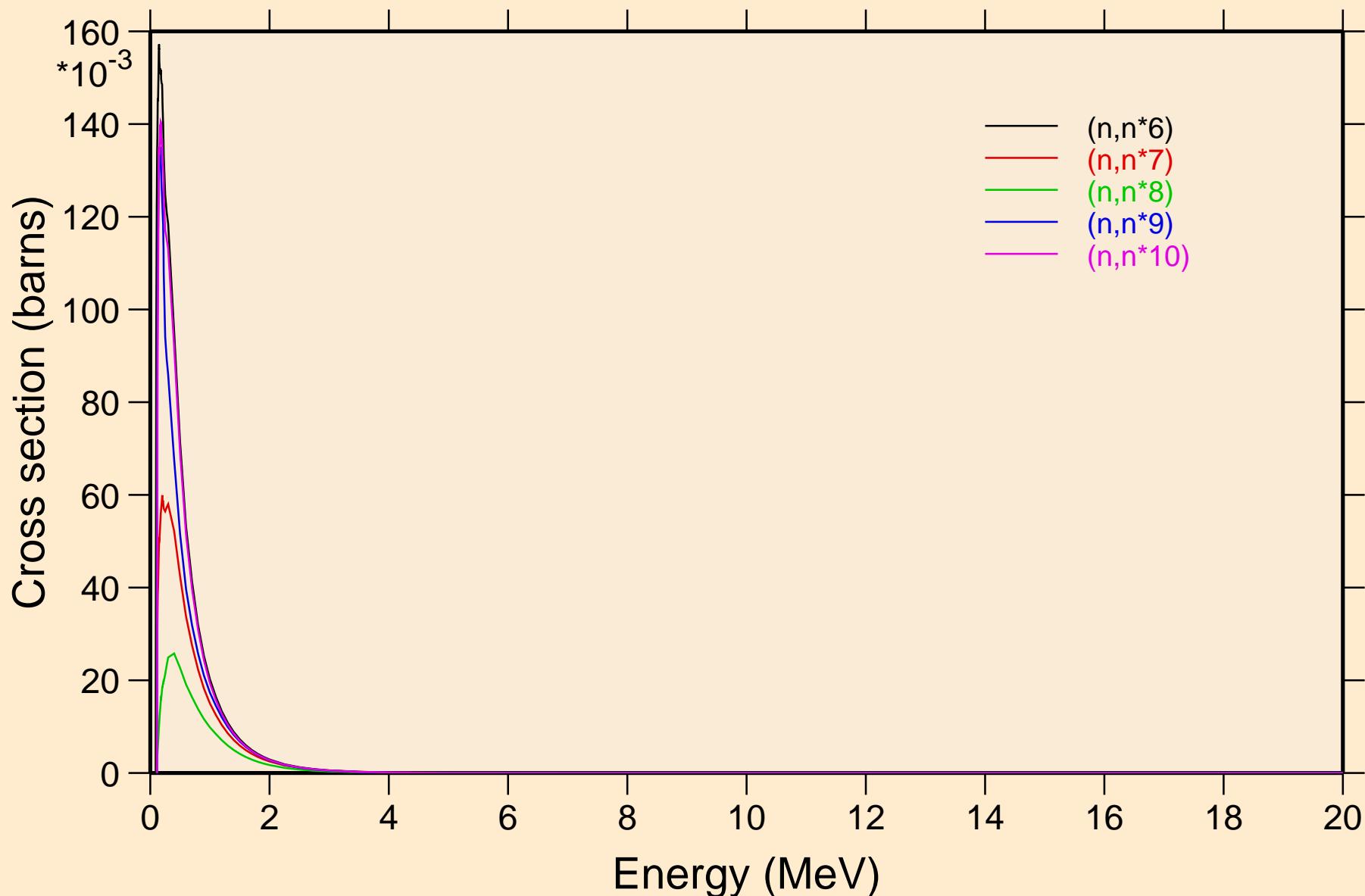
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Inelastic levels



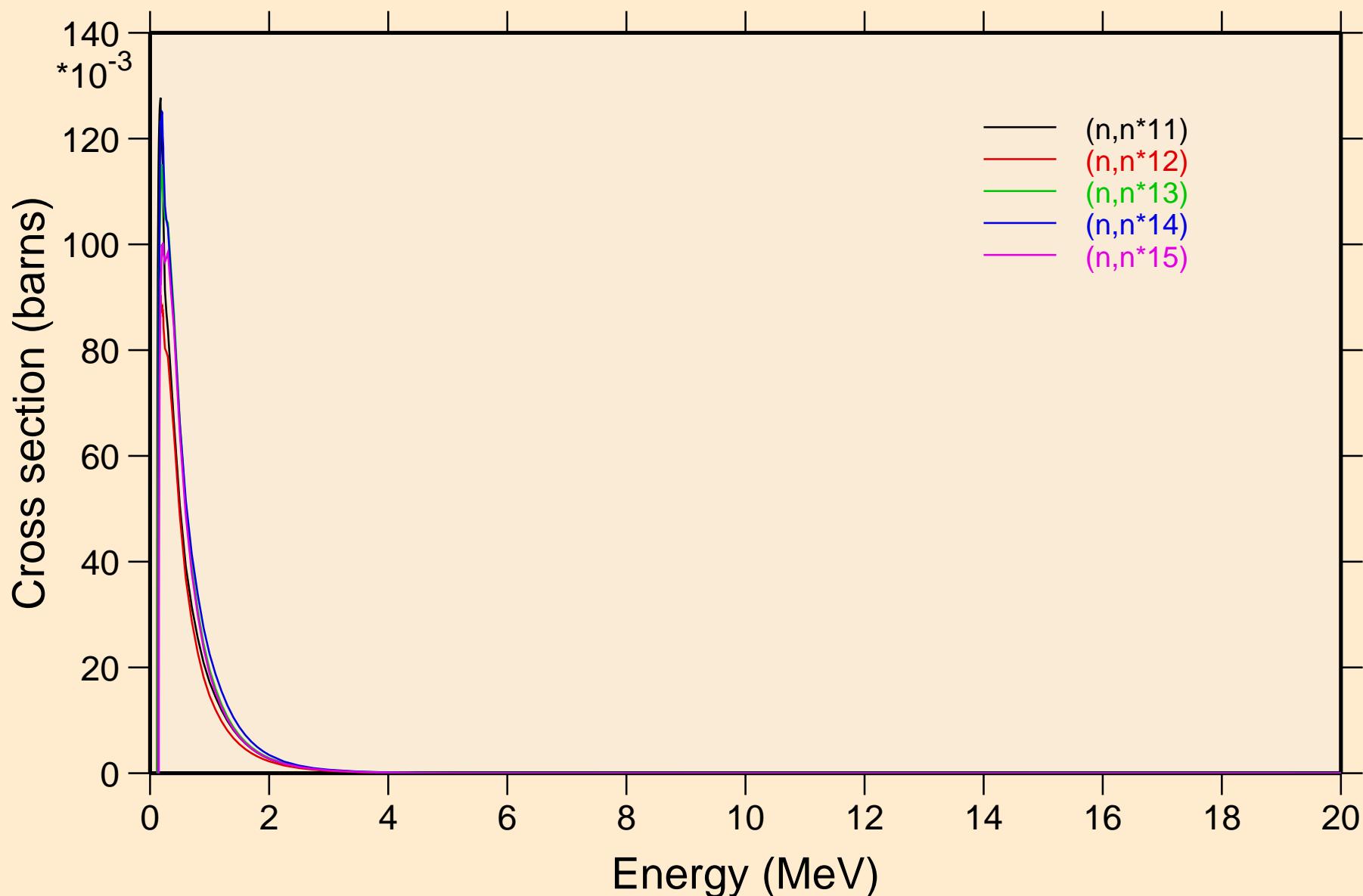
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Inelastic levels



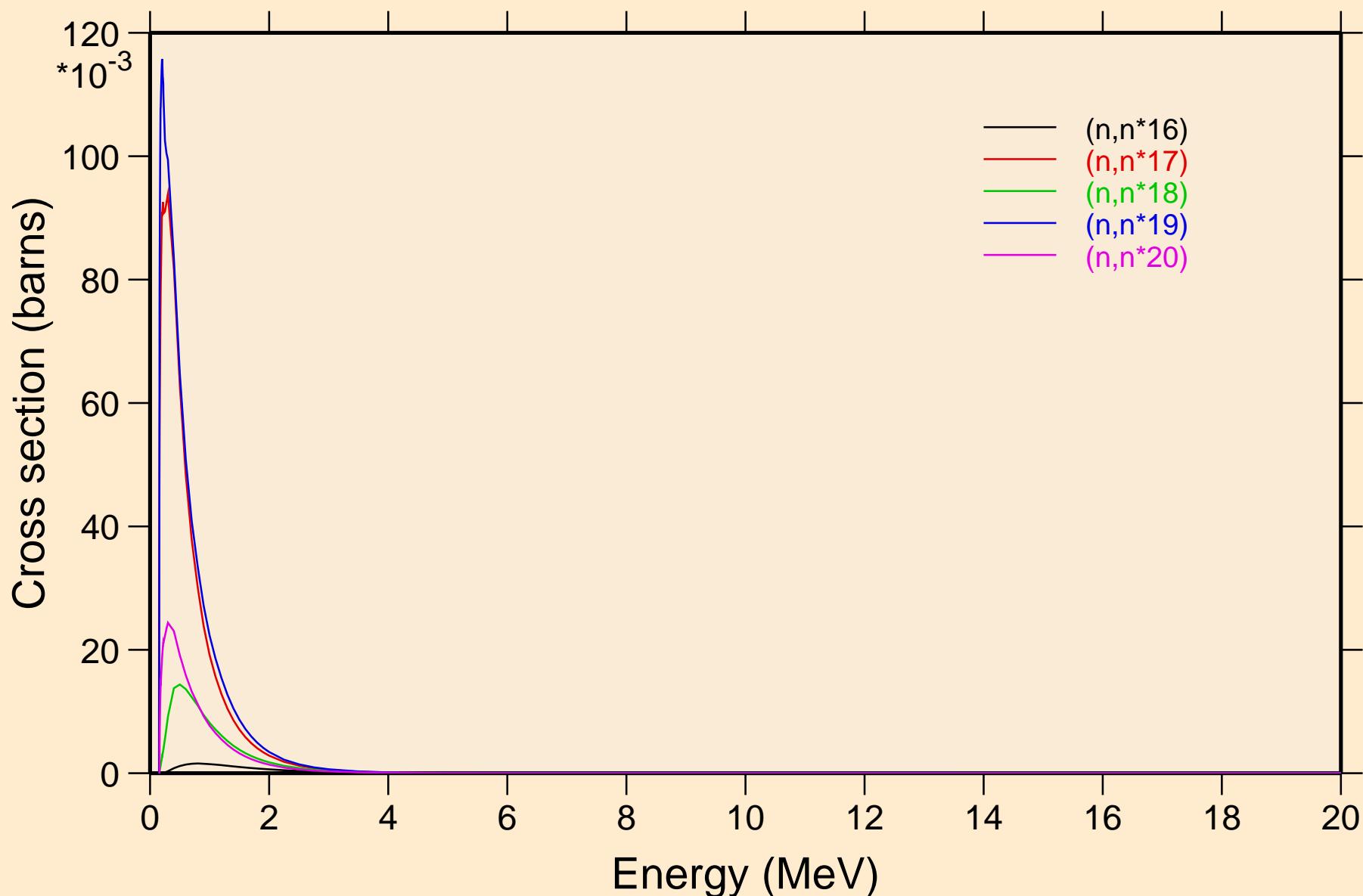
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Inelastic levels



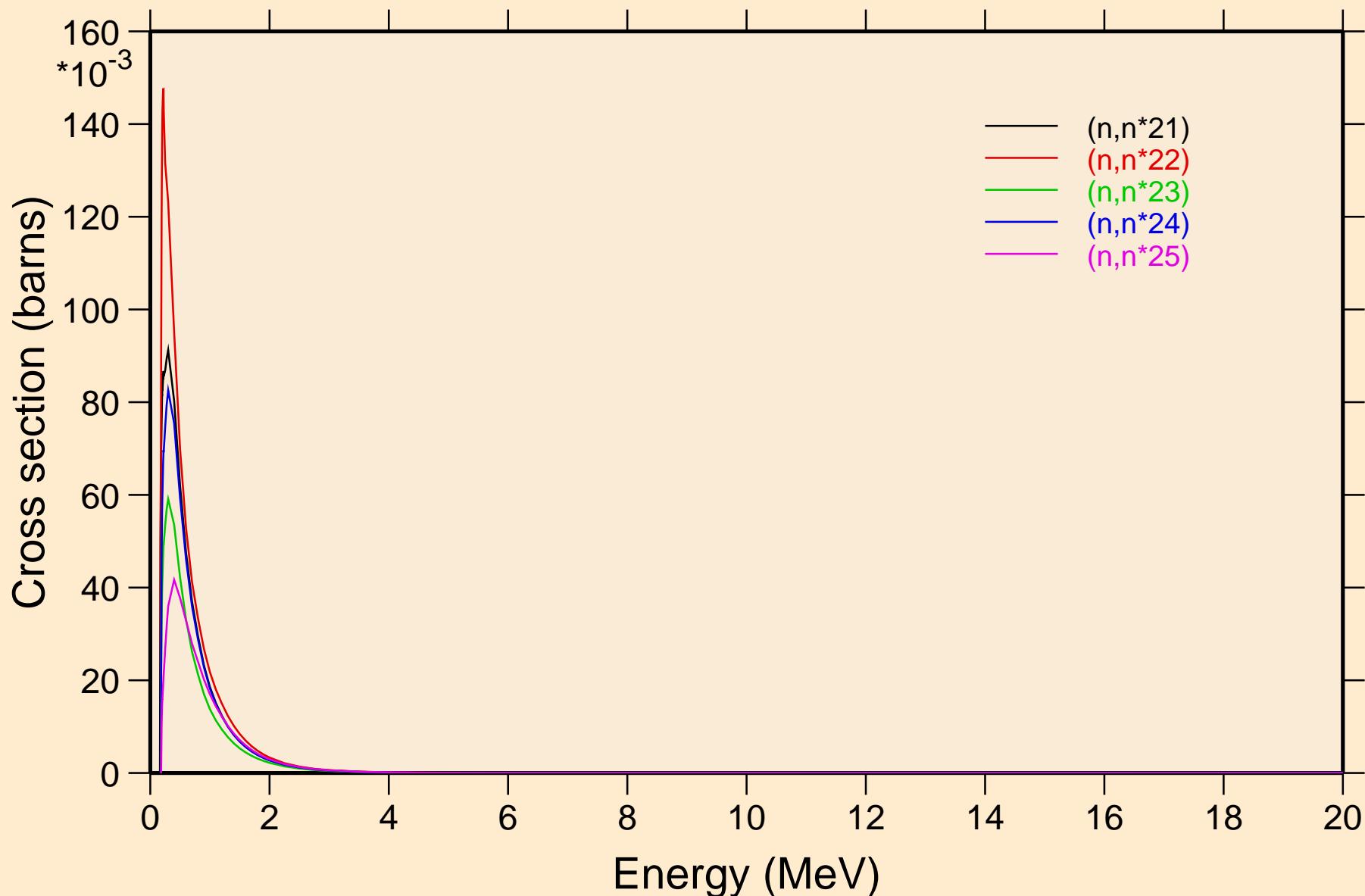
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Inelastic levels

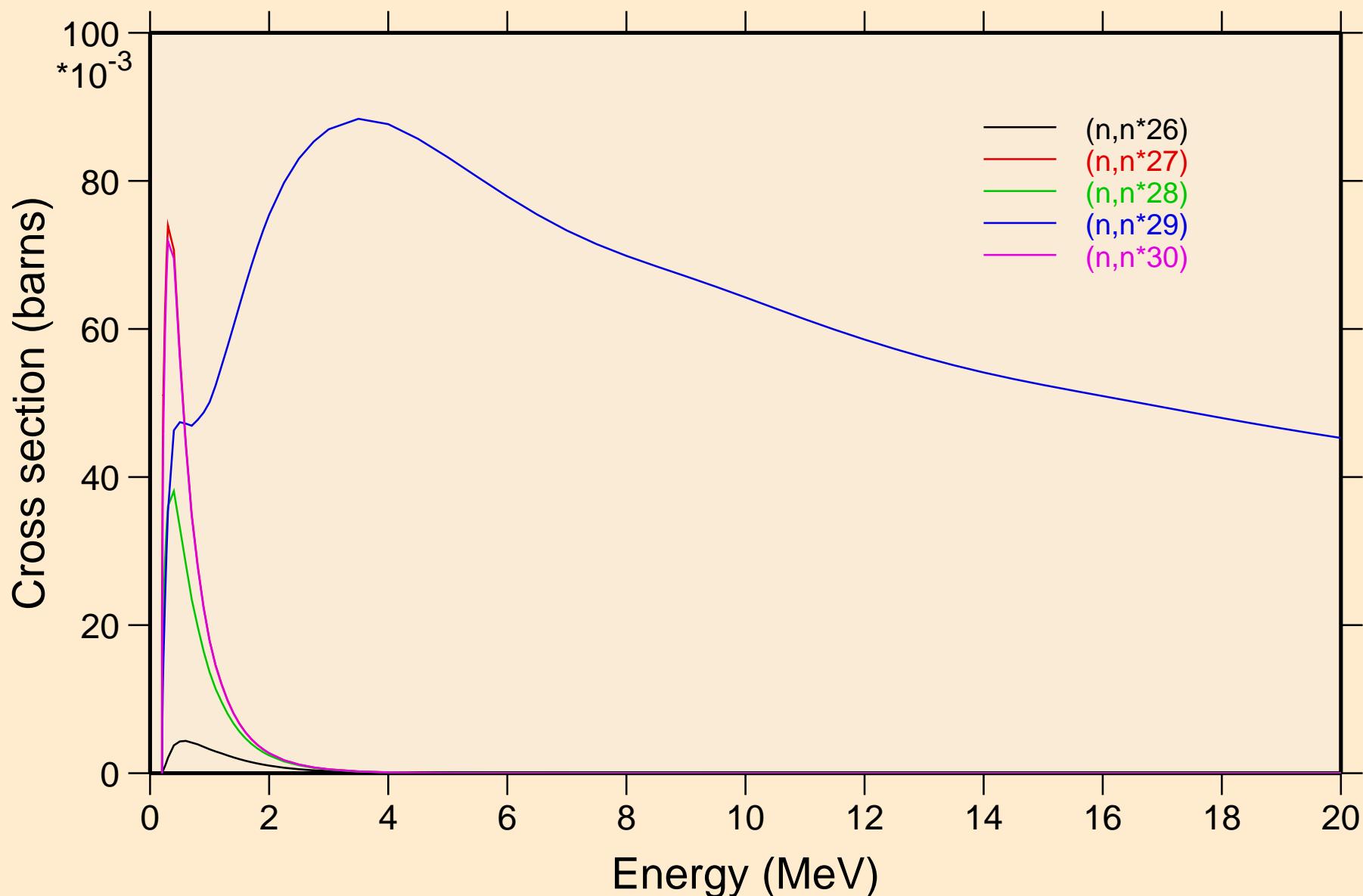


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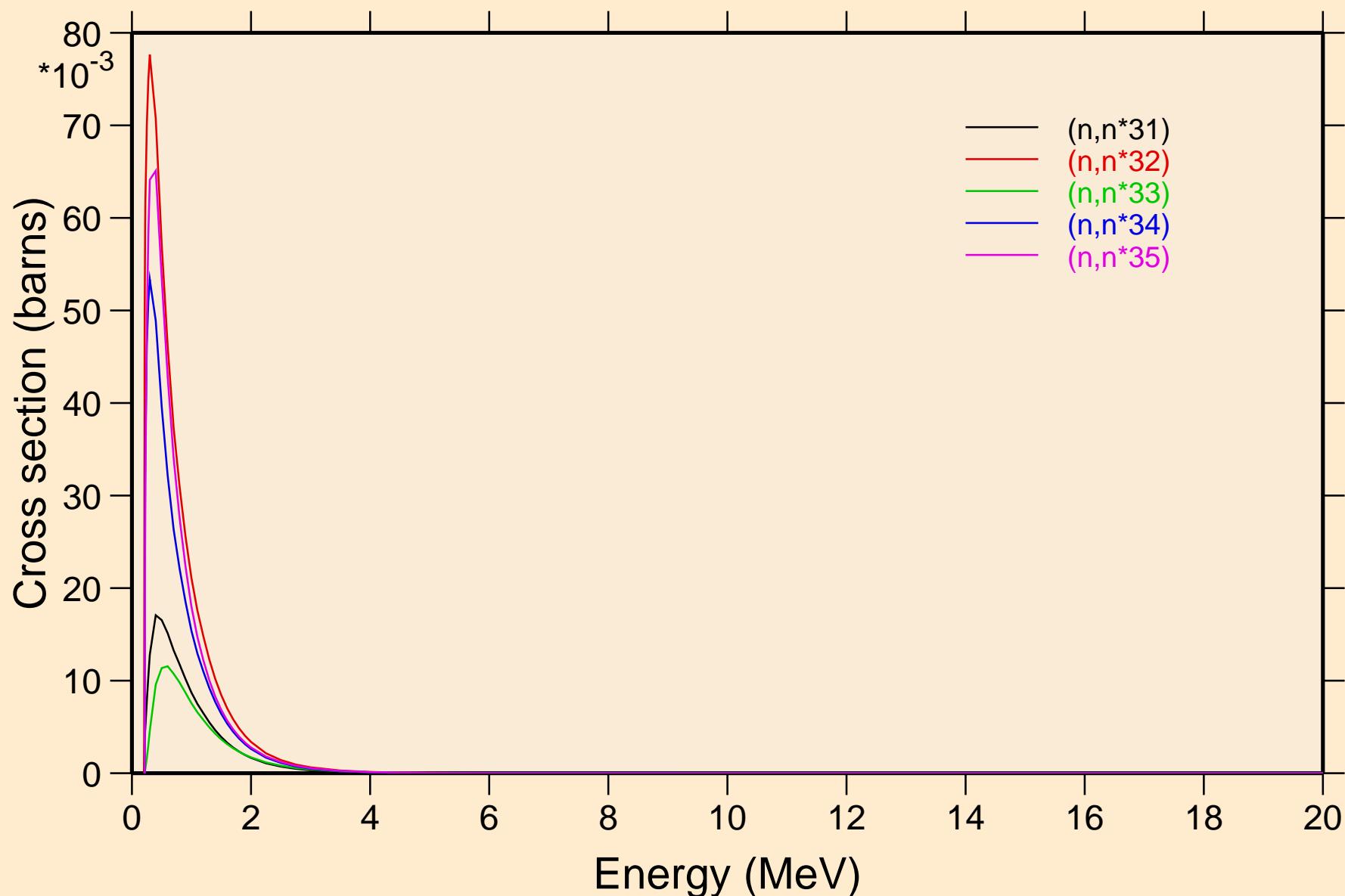
Inelastic levels



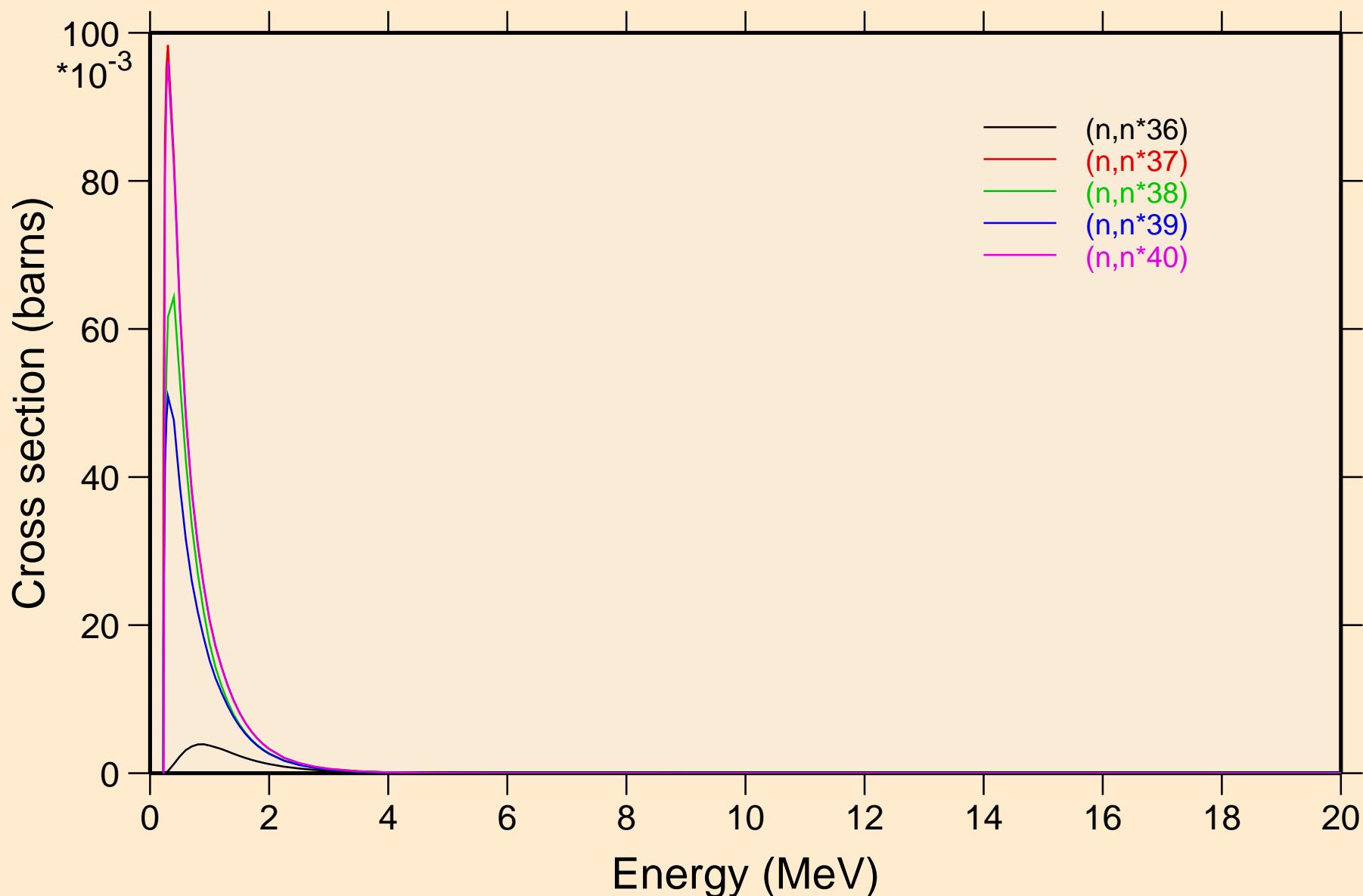
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Inelastic levels



JENDL-4 EU-152
Inelastic levels

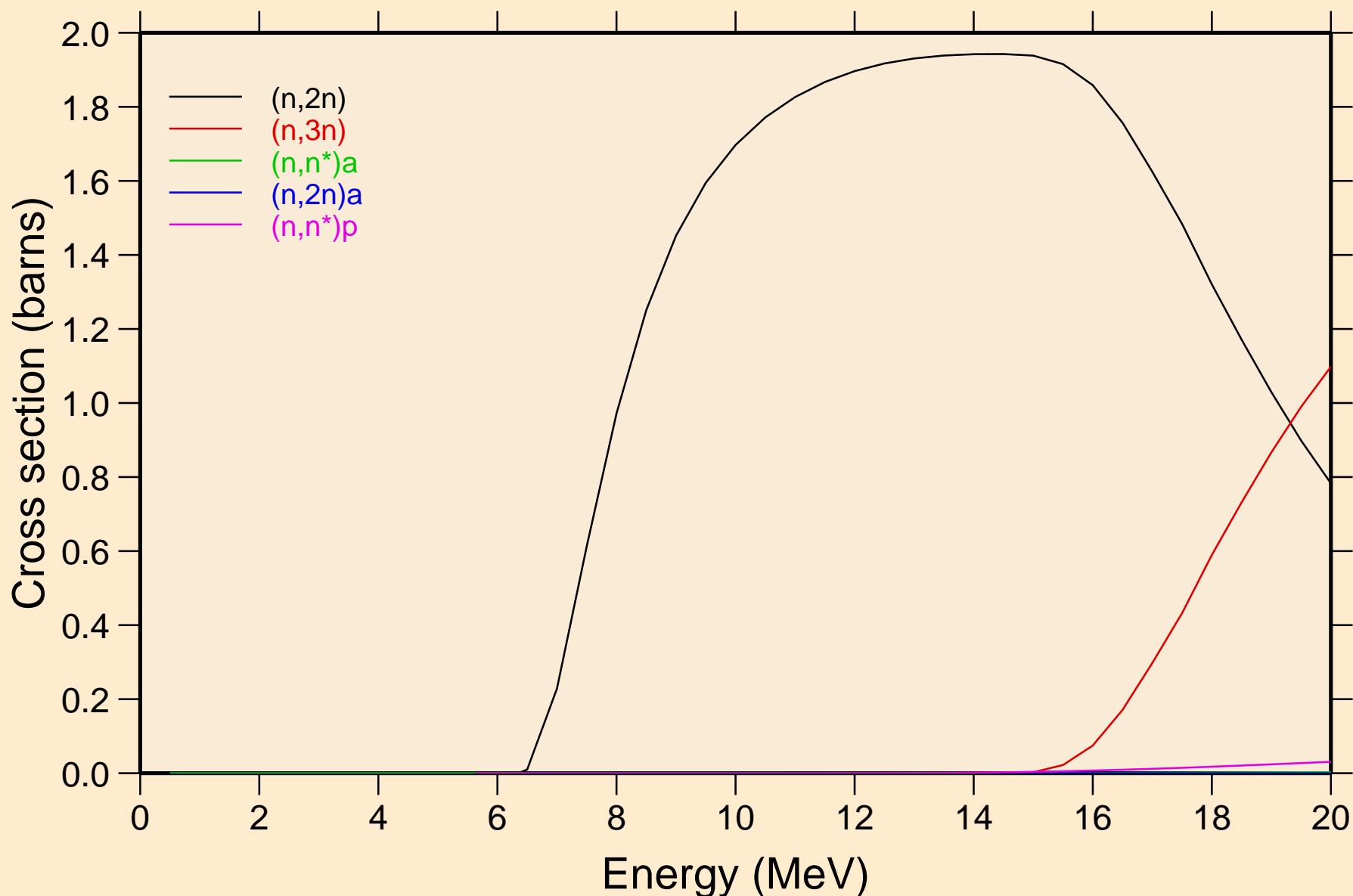


JENDL-4 EU-152
Inelastic levels



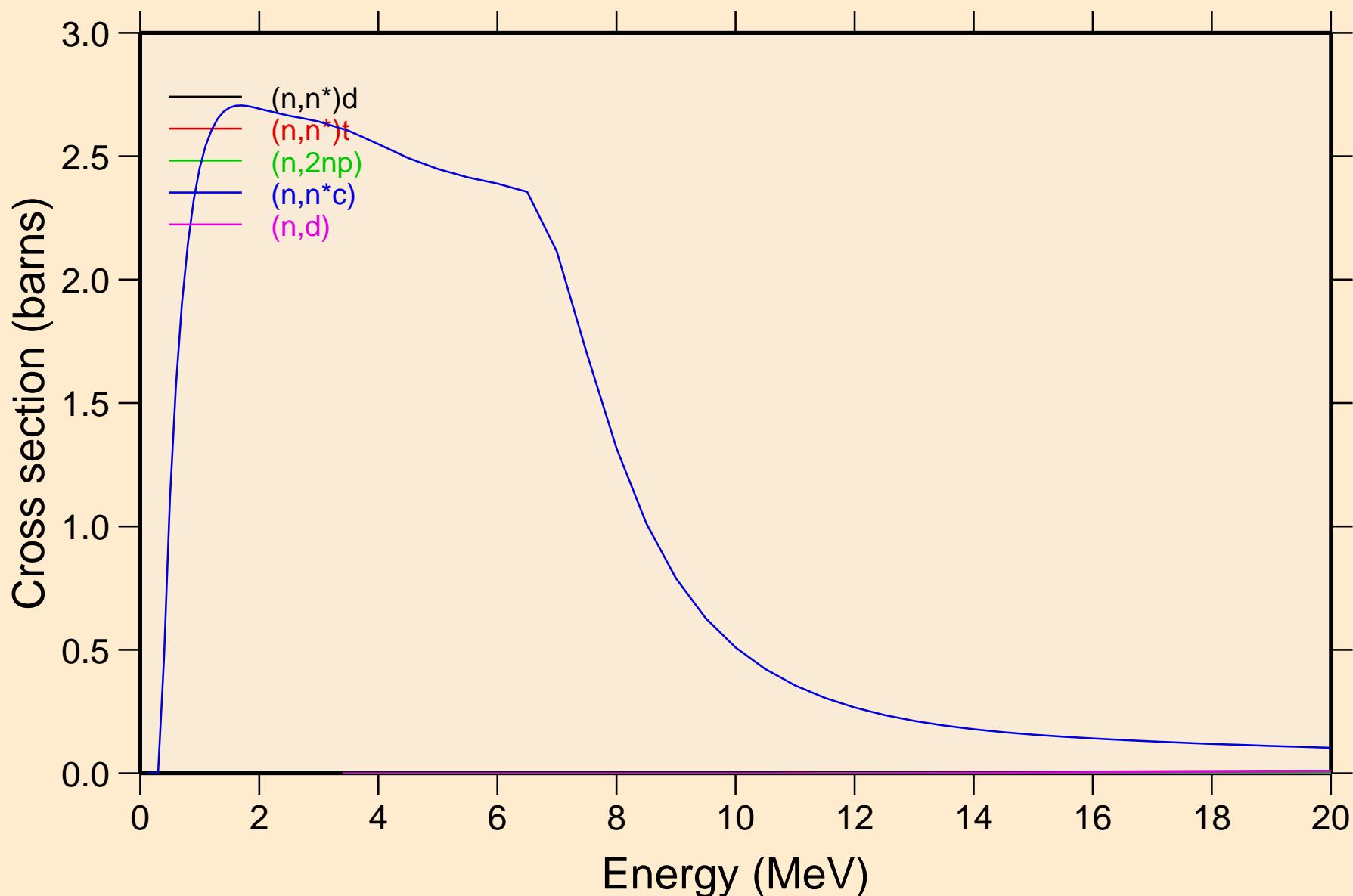
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Threshold reactions



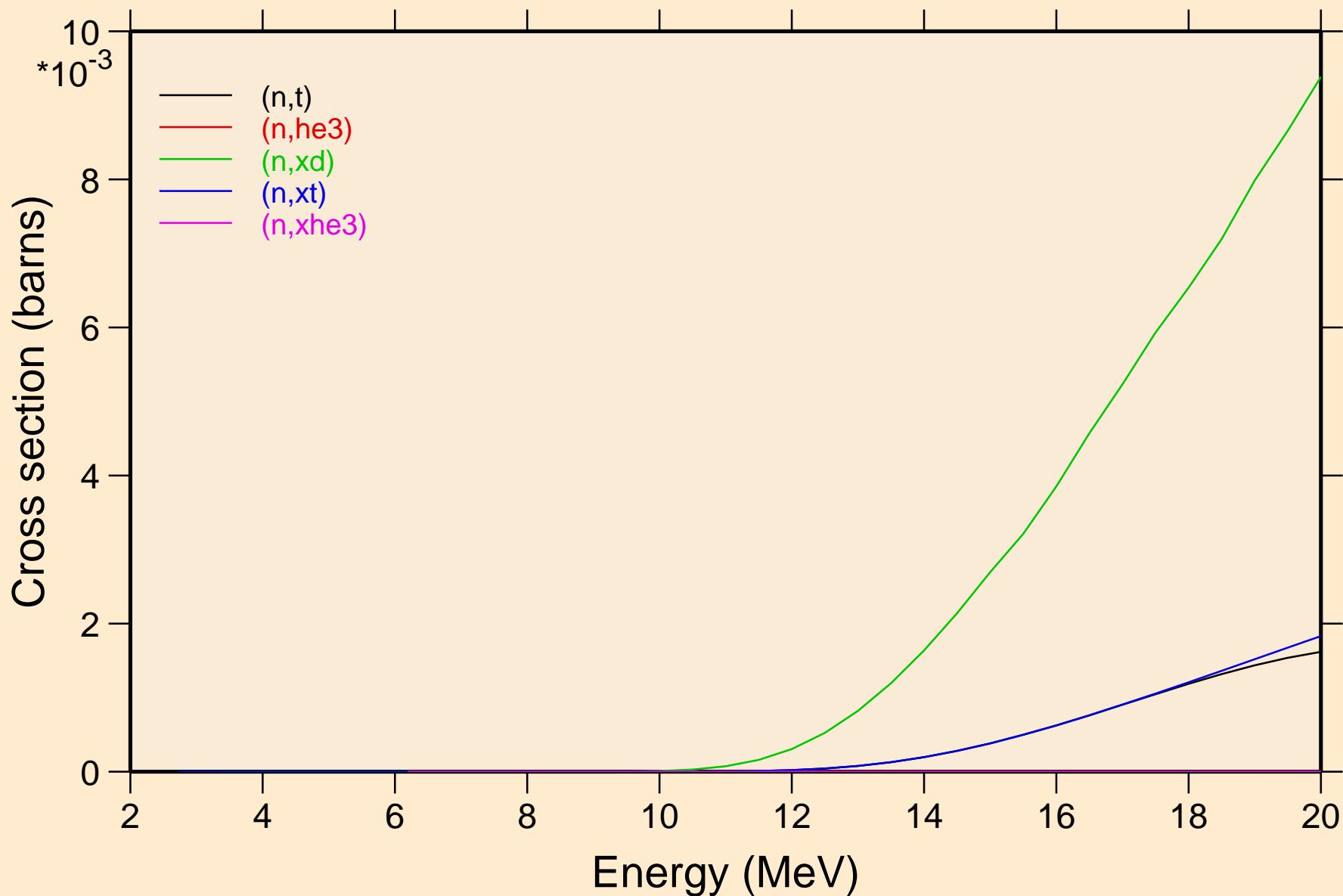
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Threshold reactions

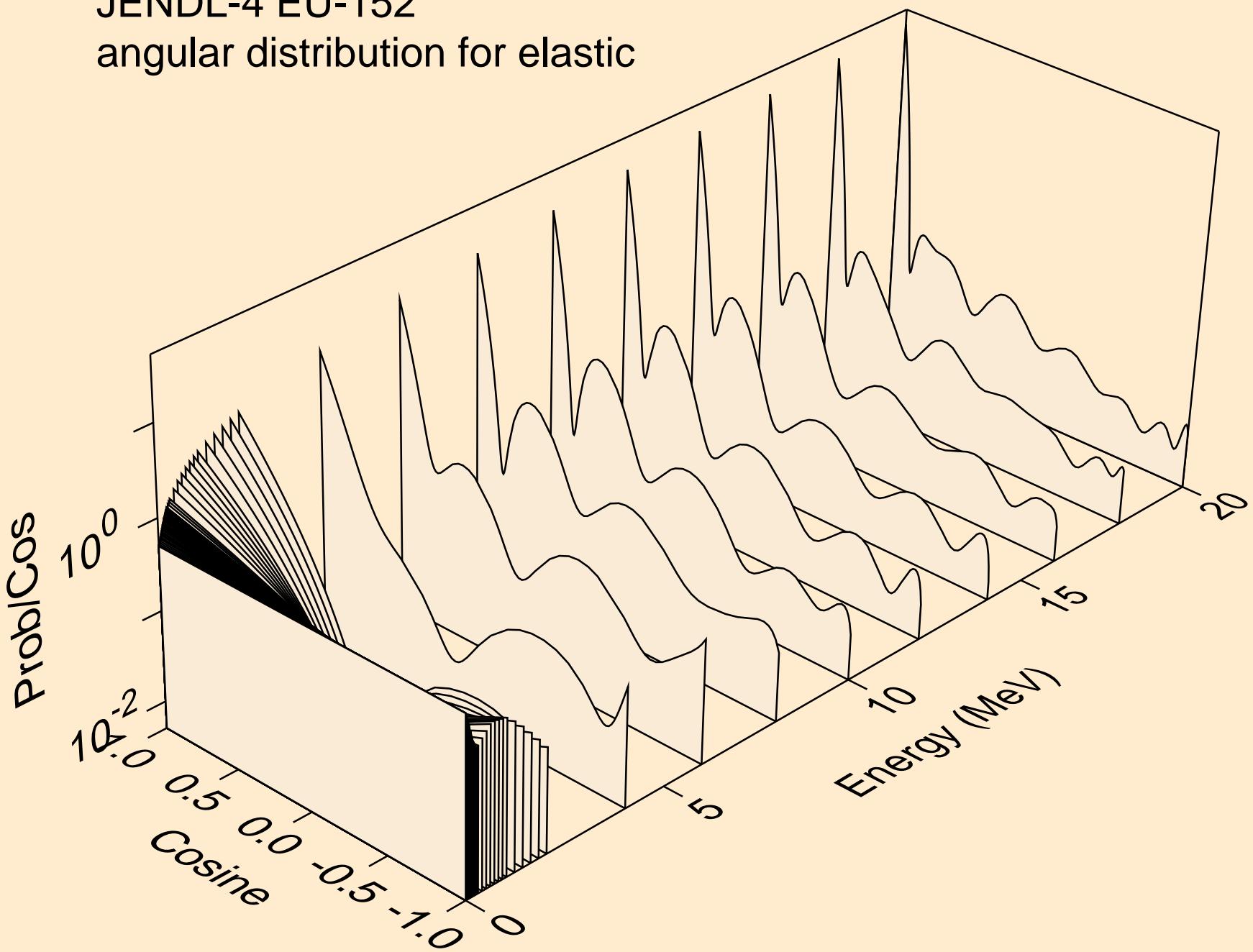


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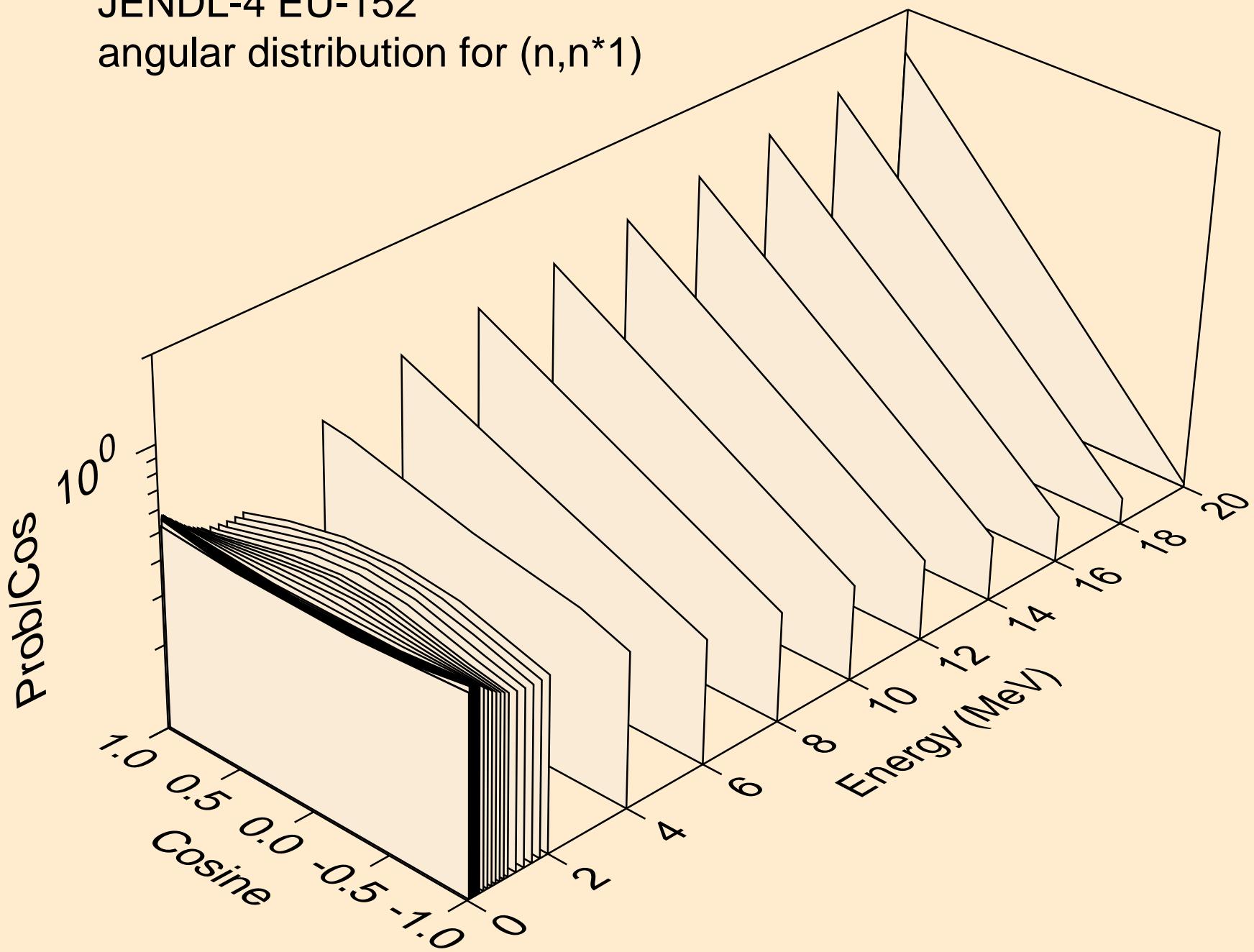
Threshold reactions



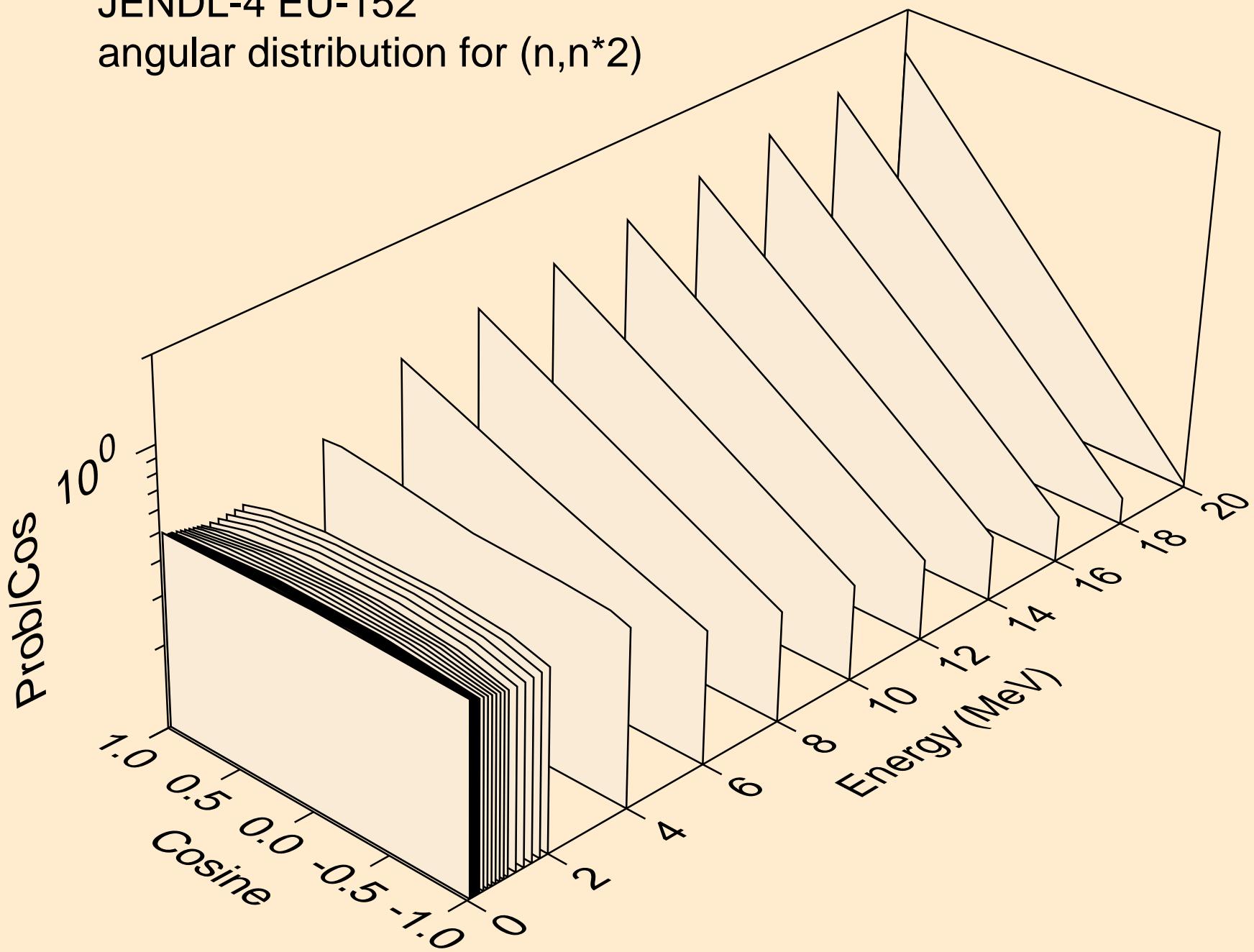
JENDL-4 EU-152
angular distribution for elastic



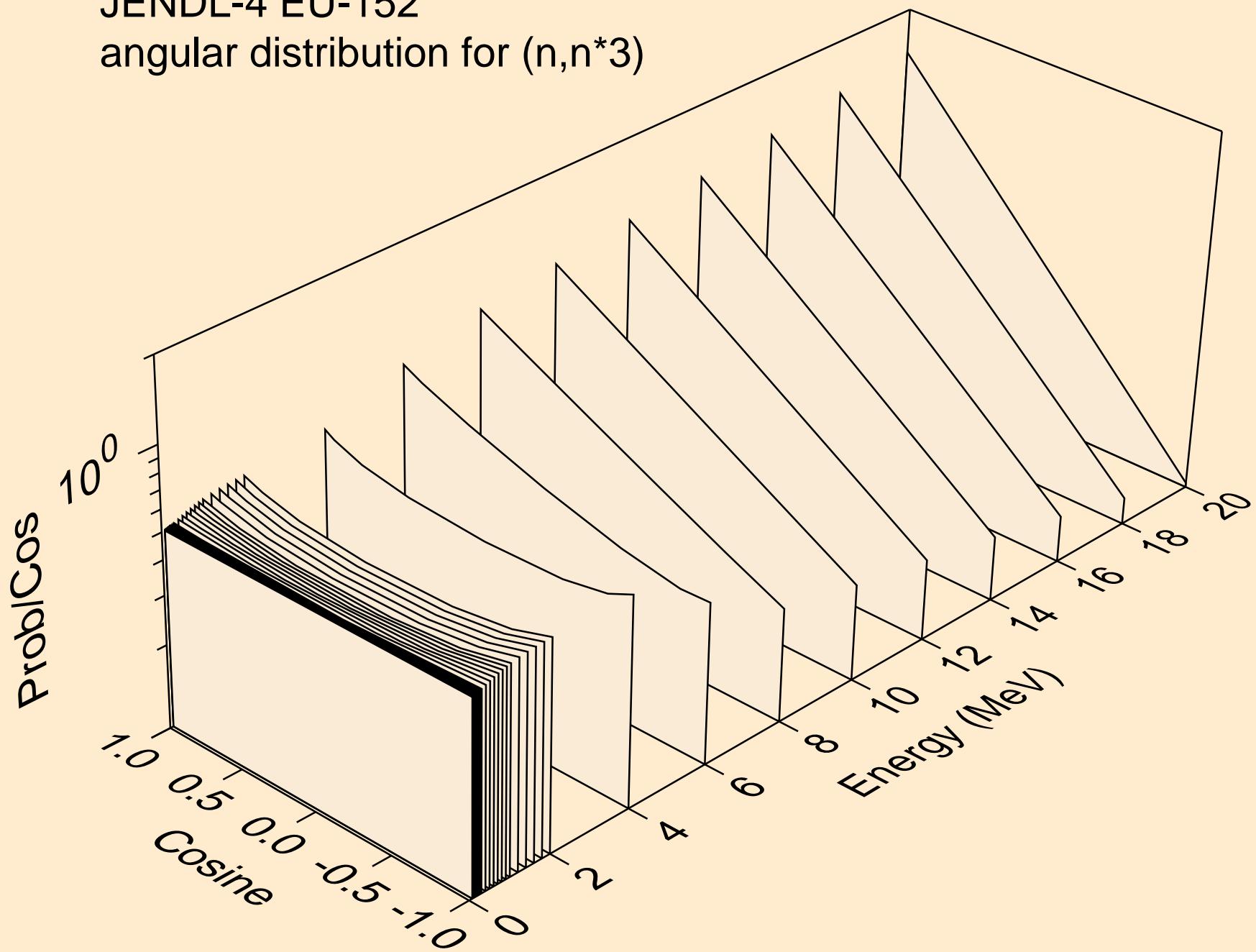
JENDL-4 EU-152
angular distribution for (n,n*1)



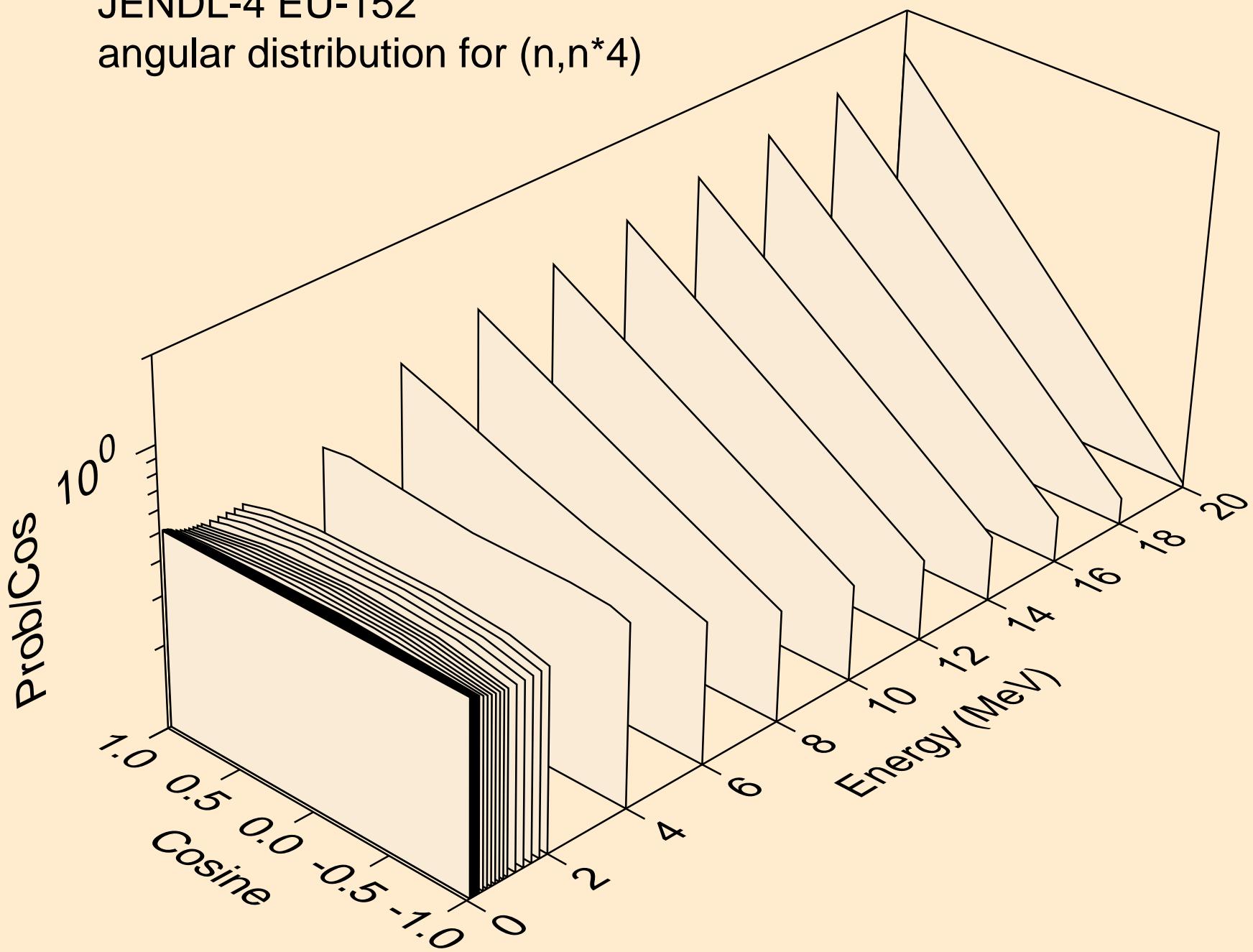
JENDL-4 EU-152
angular distribution for (n,n^2)



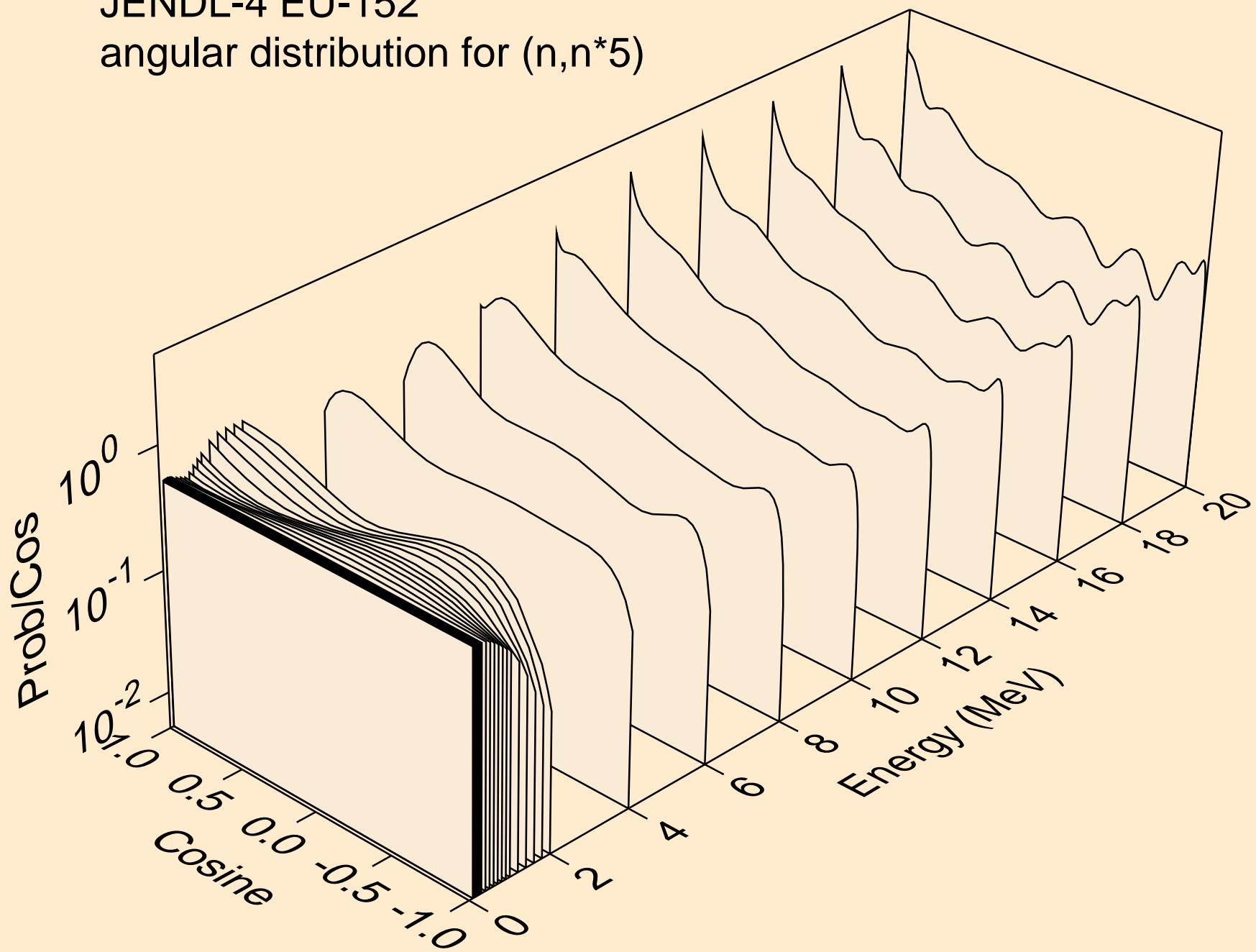
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angular distribution for (n,n^*3)



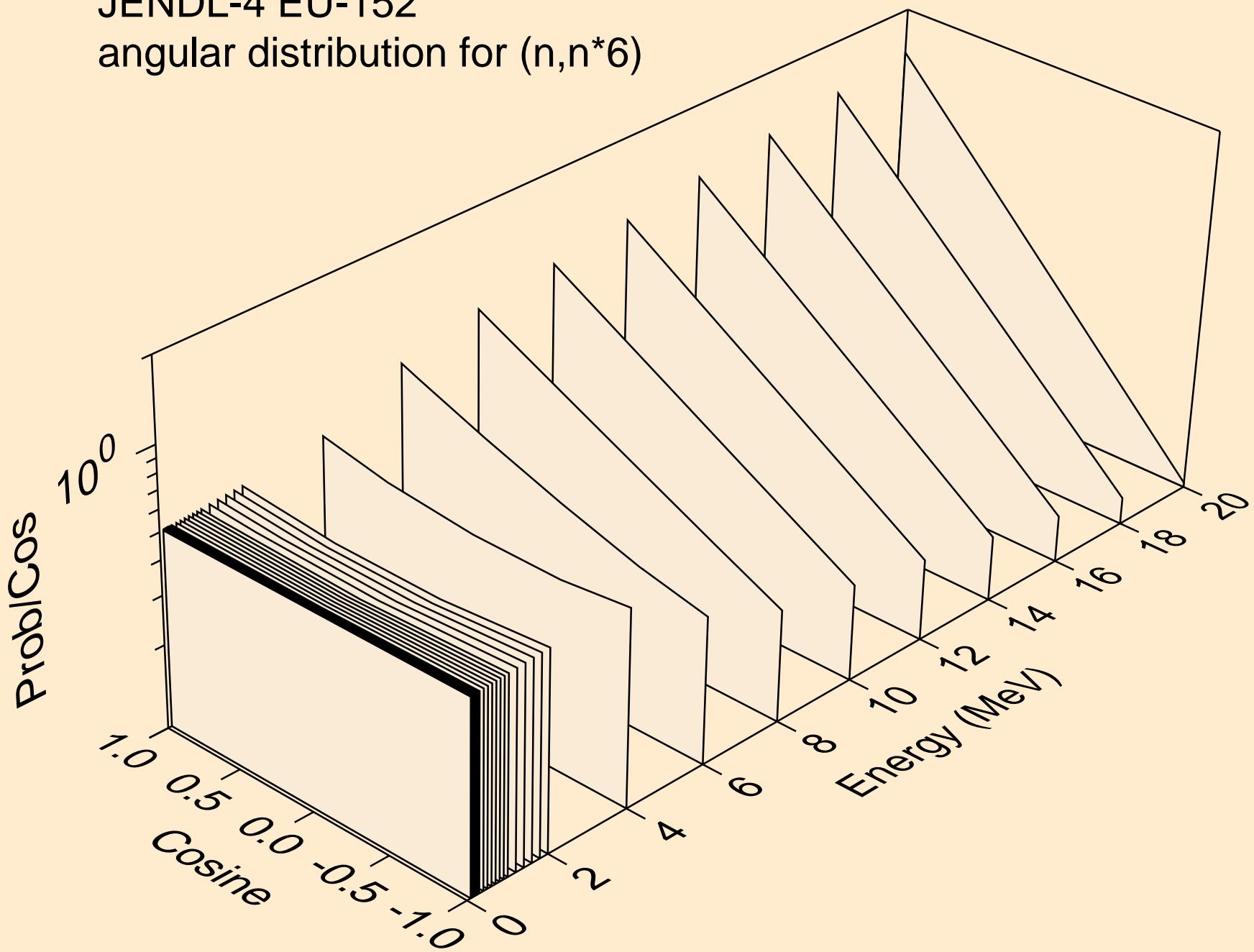
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angular distribution for (n,n^*4)



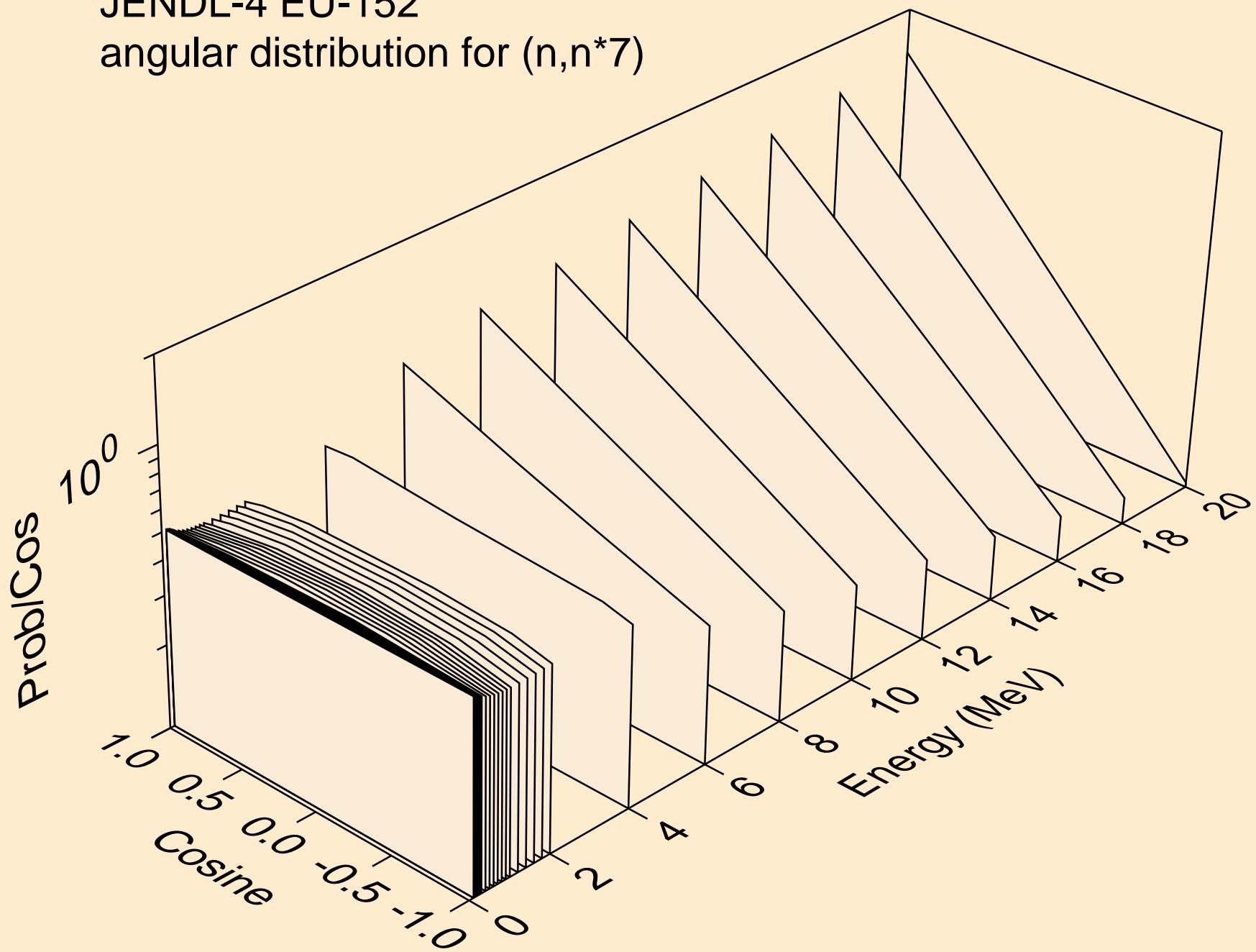
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angular distribution for $(n,n^*)5$



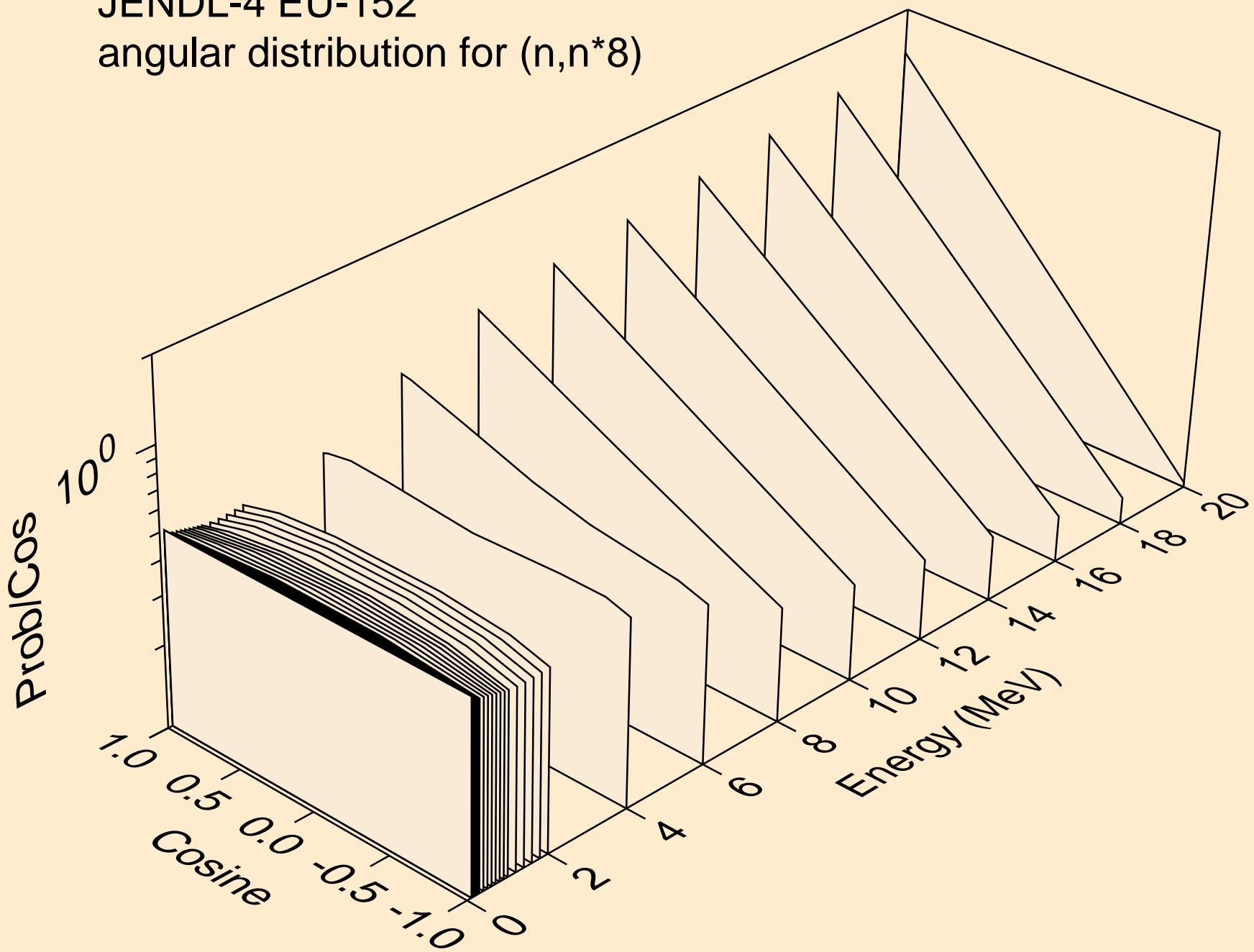
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angular distribution for (n,n*6)



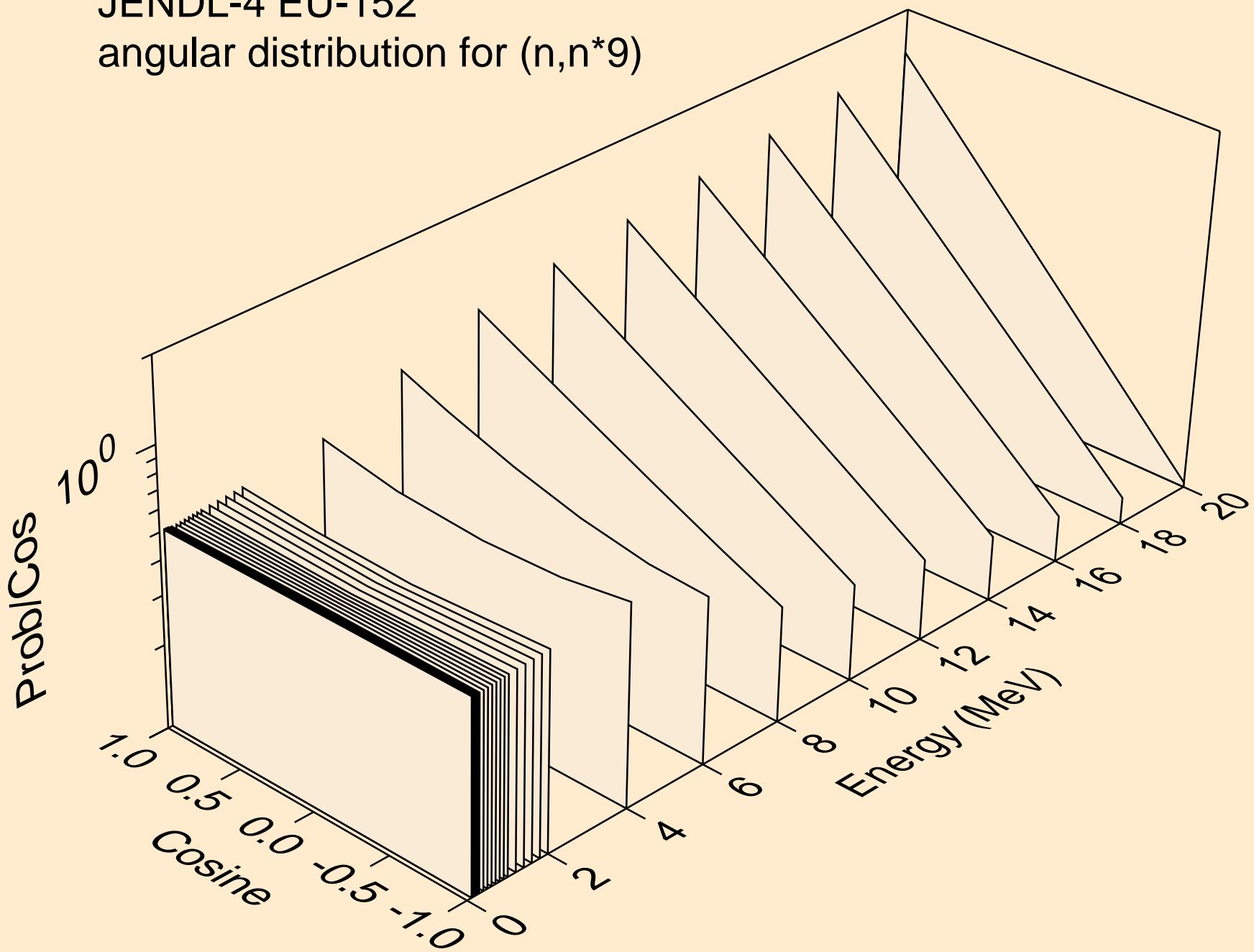
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angular distribution for (n,n^*7)



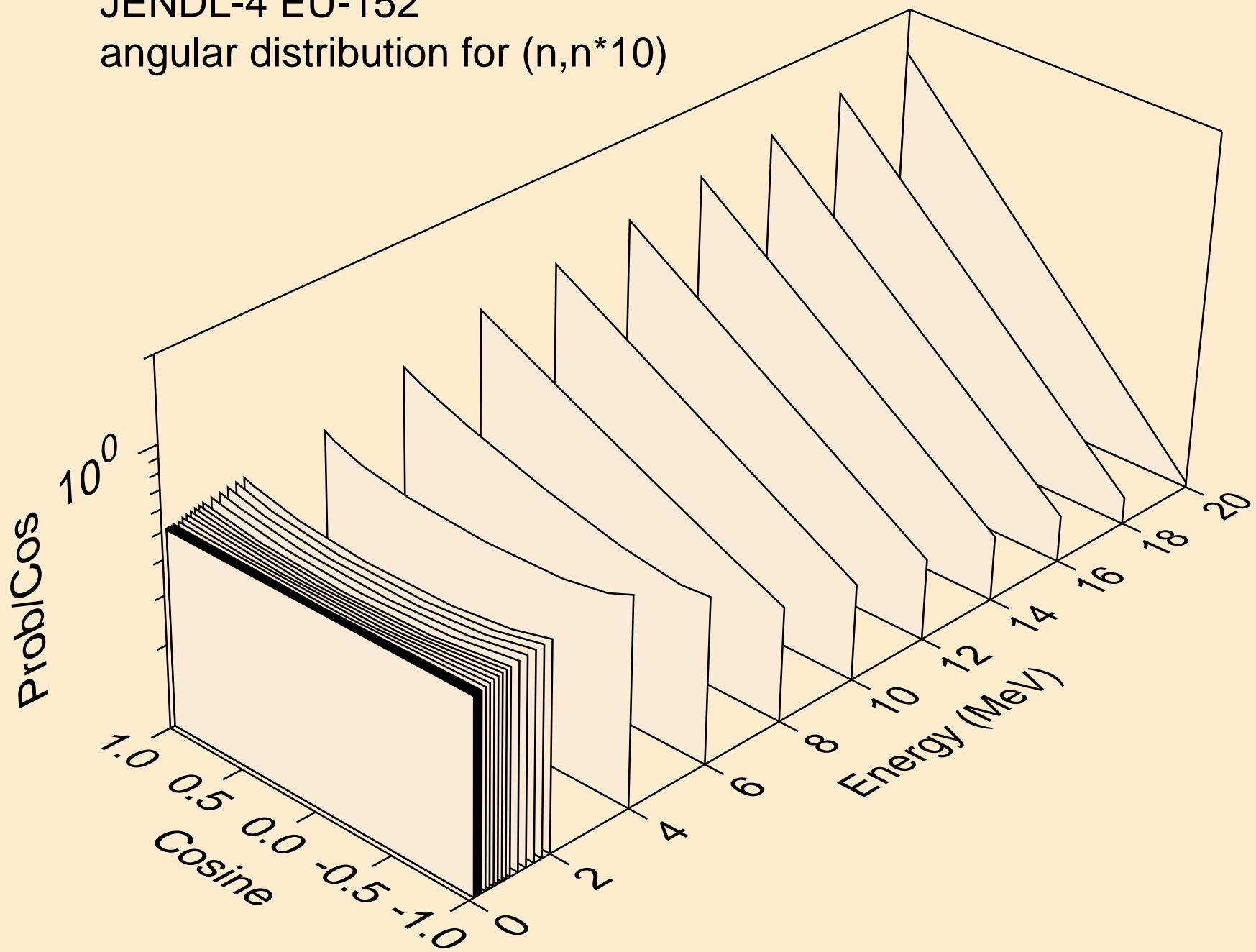
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angular distribution for (n,n^*8)



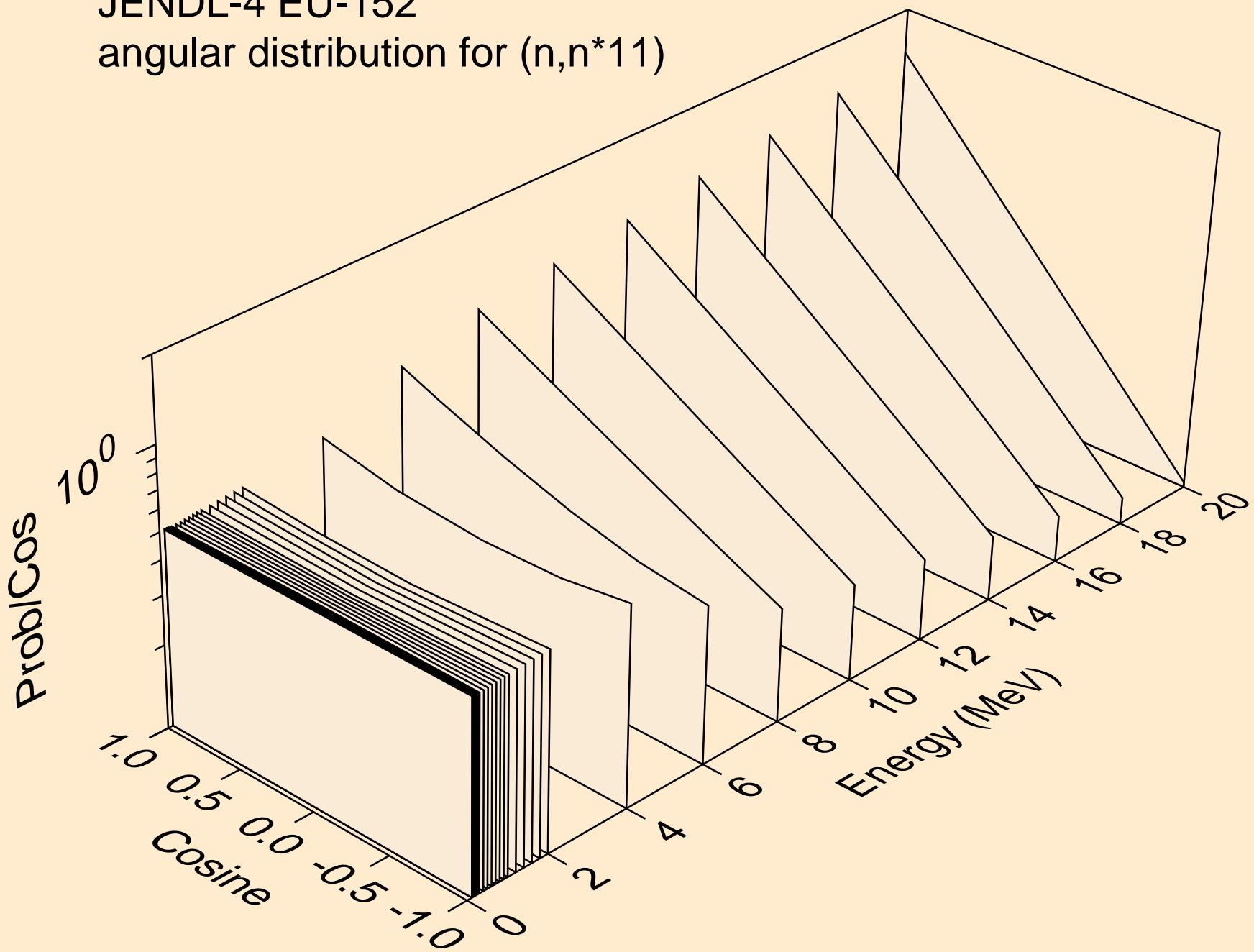
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angular distribution for (n,n^*9)



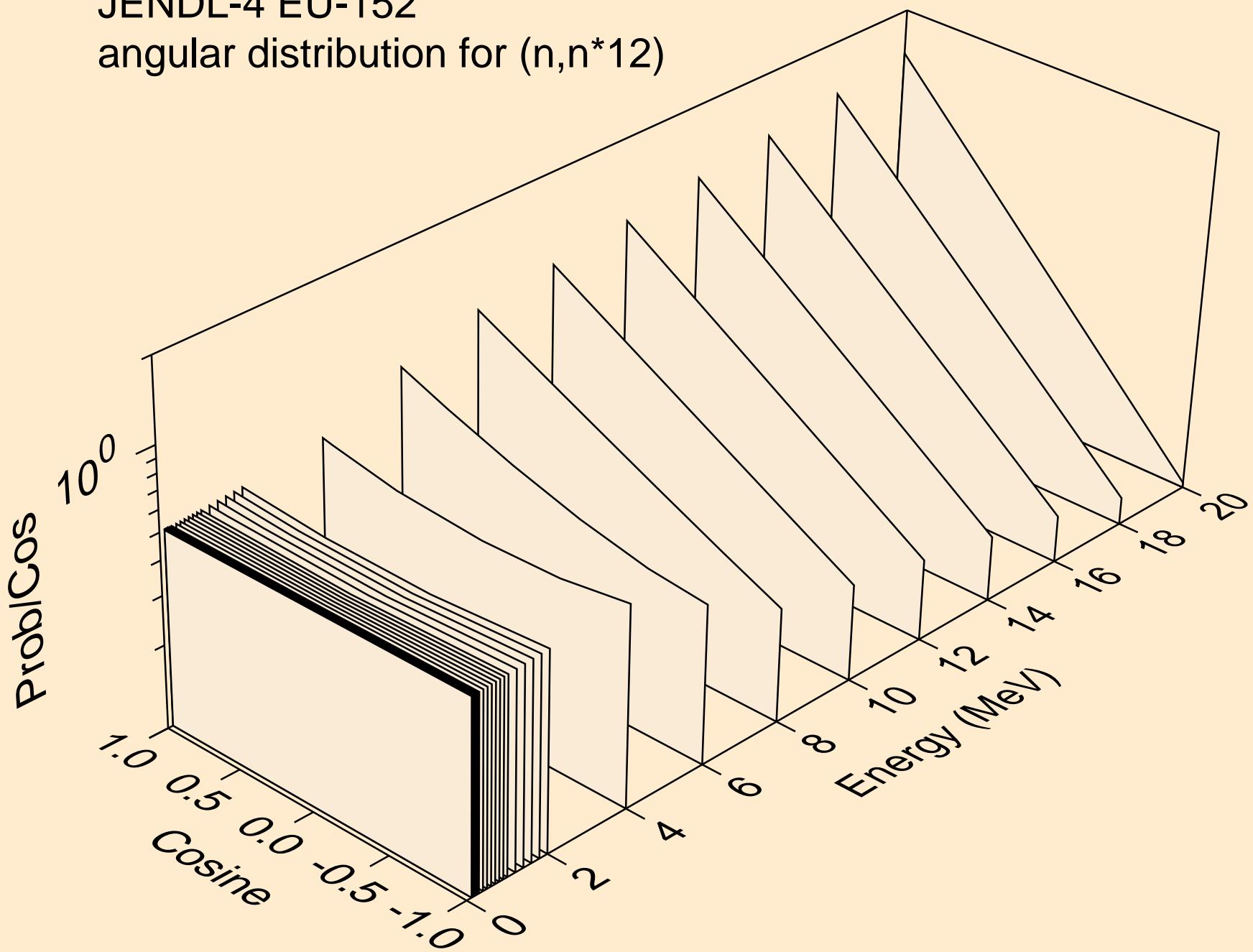
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angular distribution for (n,n*10)



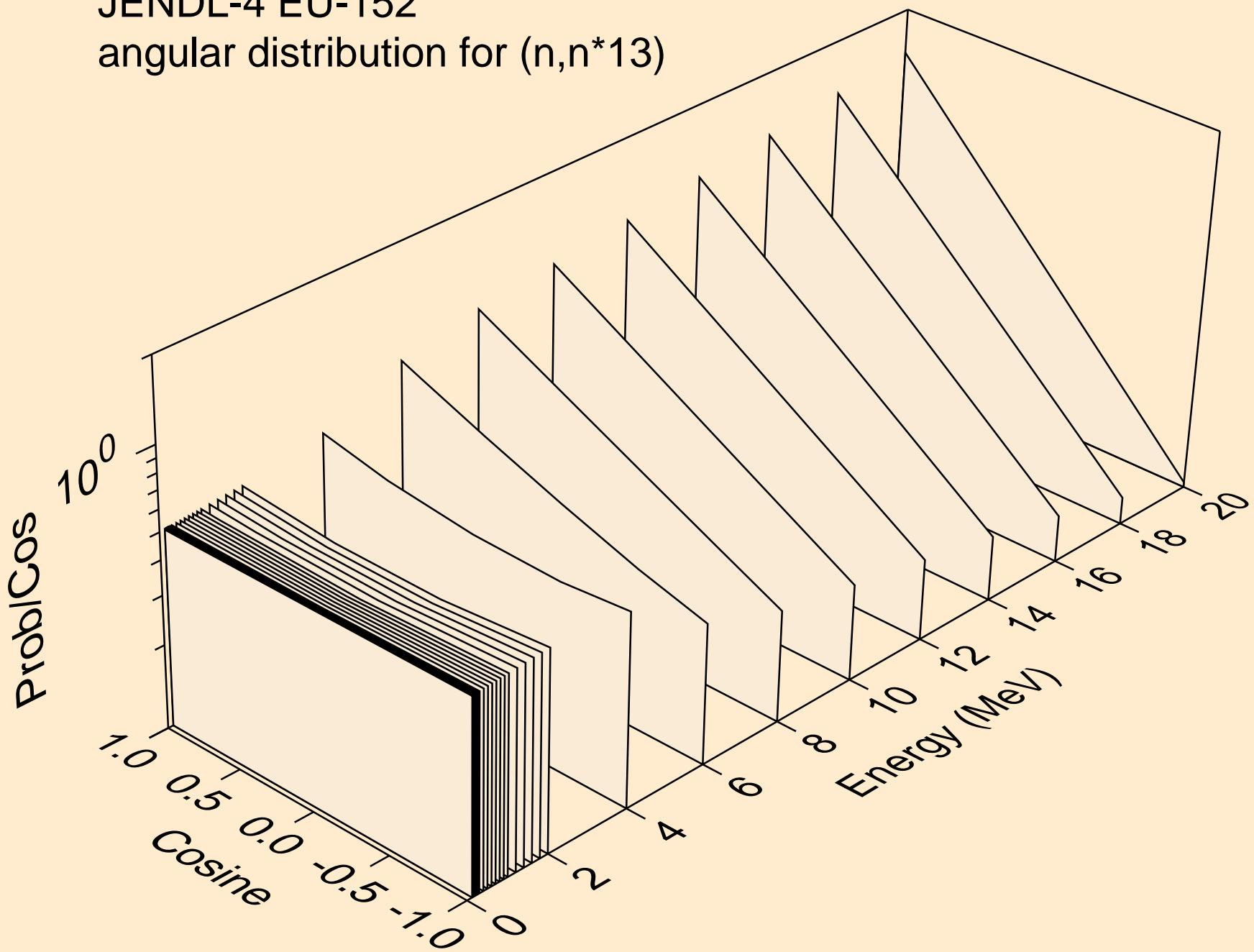
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angular distribution for (n,n*11)



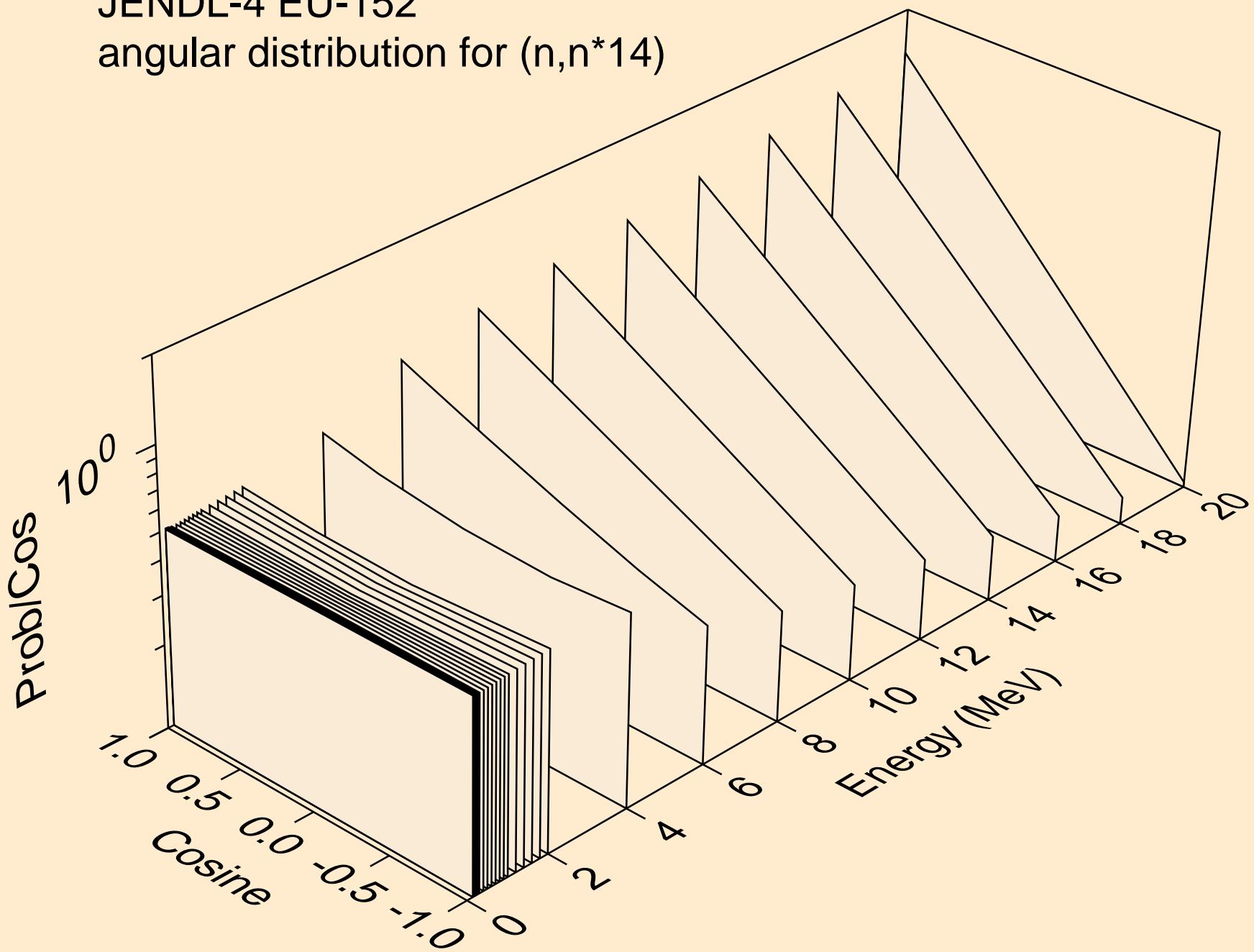
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angular distribution for (n,n*12)



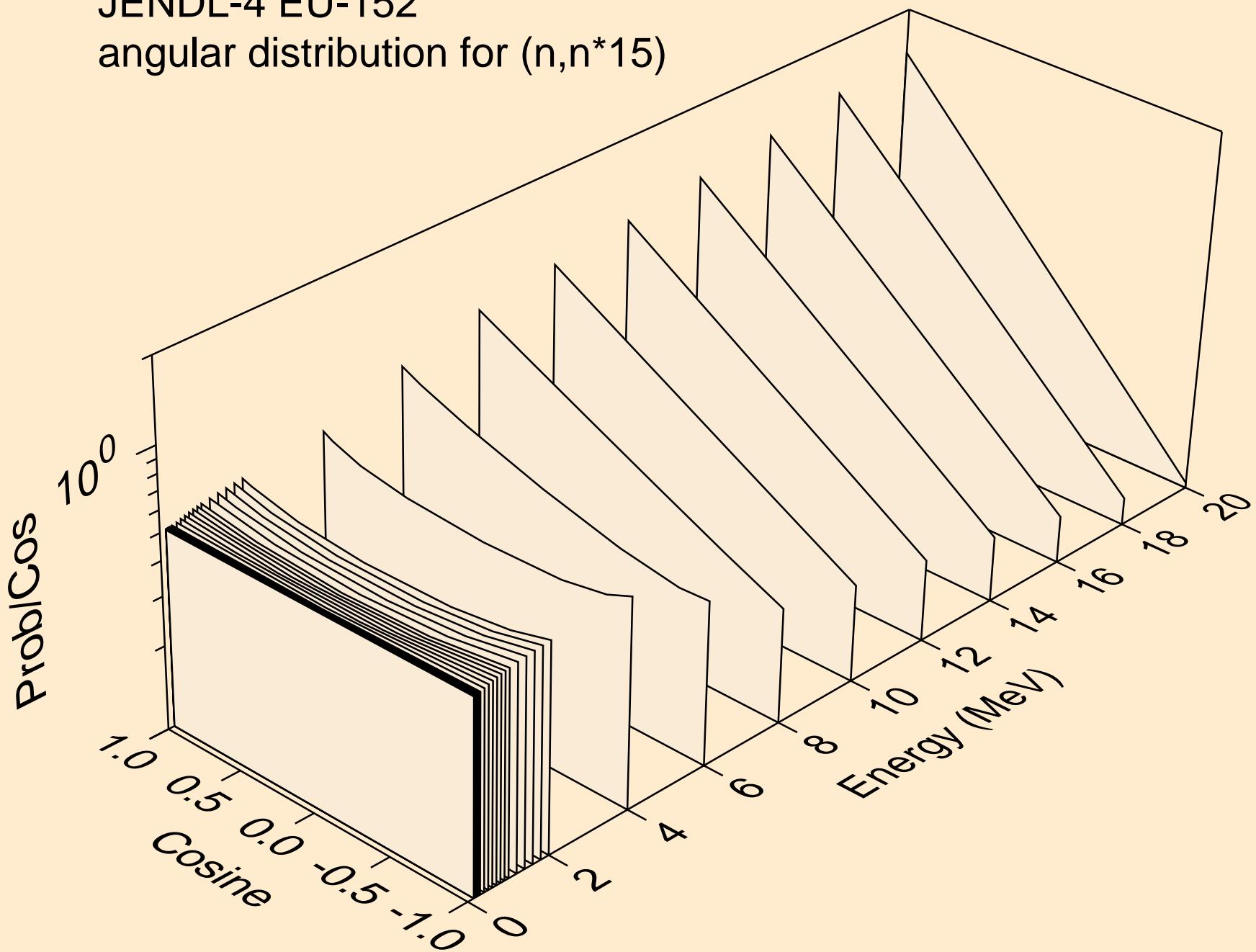
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angular distribution for (n,n*13)



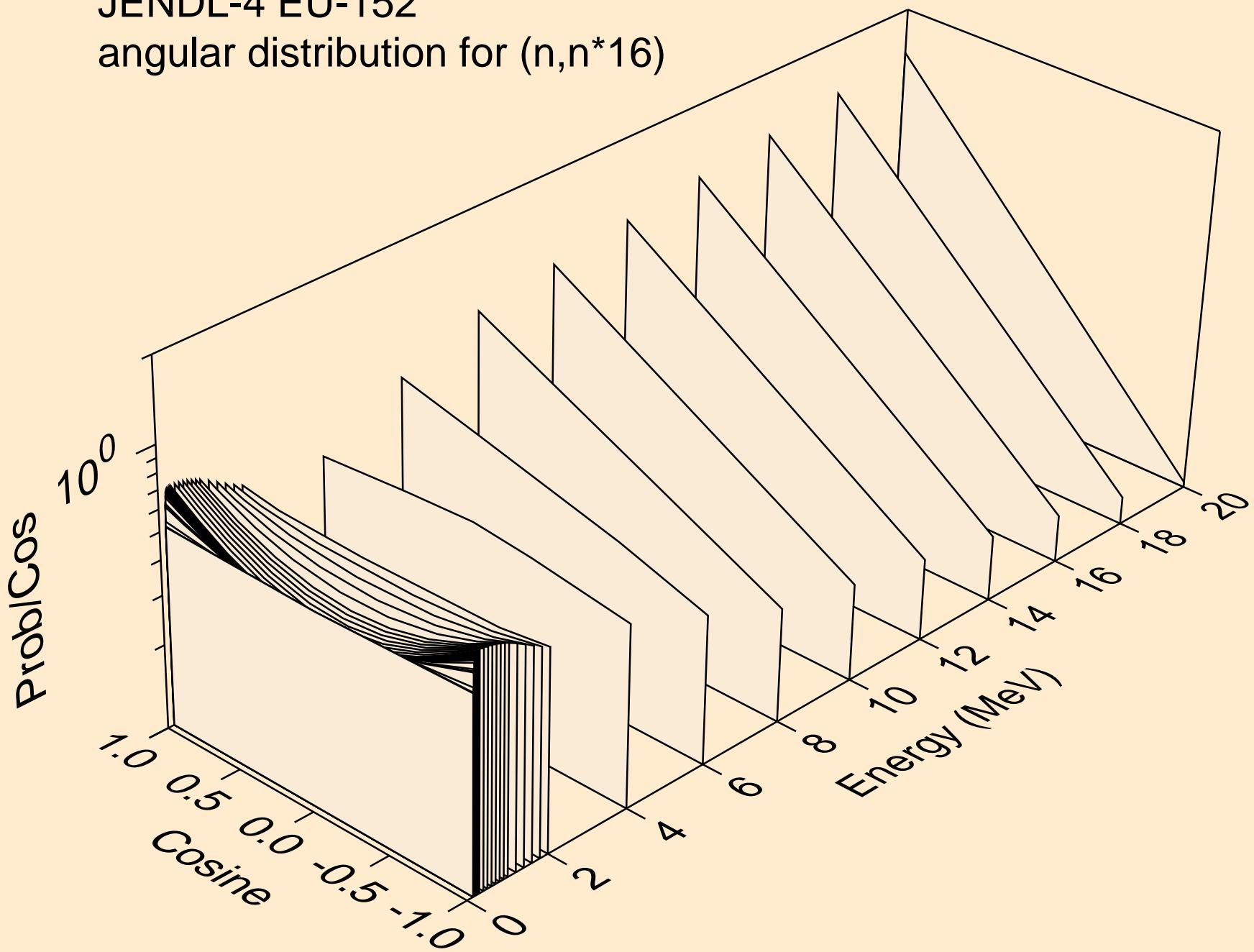
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angular distribution for (n,n*14)



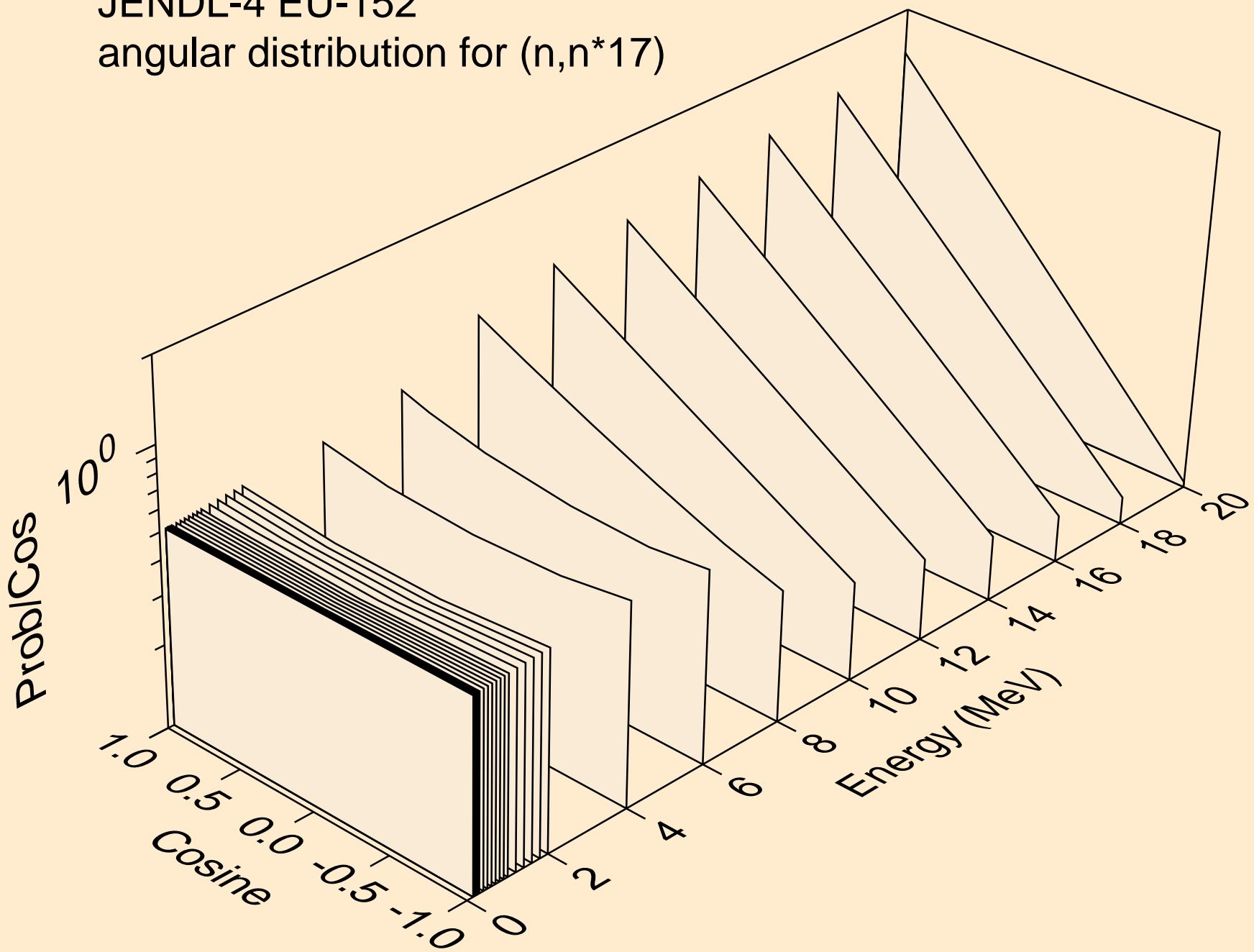
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angular distribution for (n,n*15)



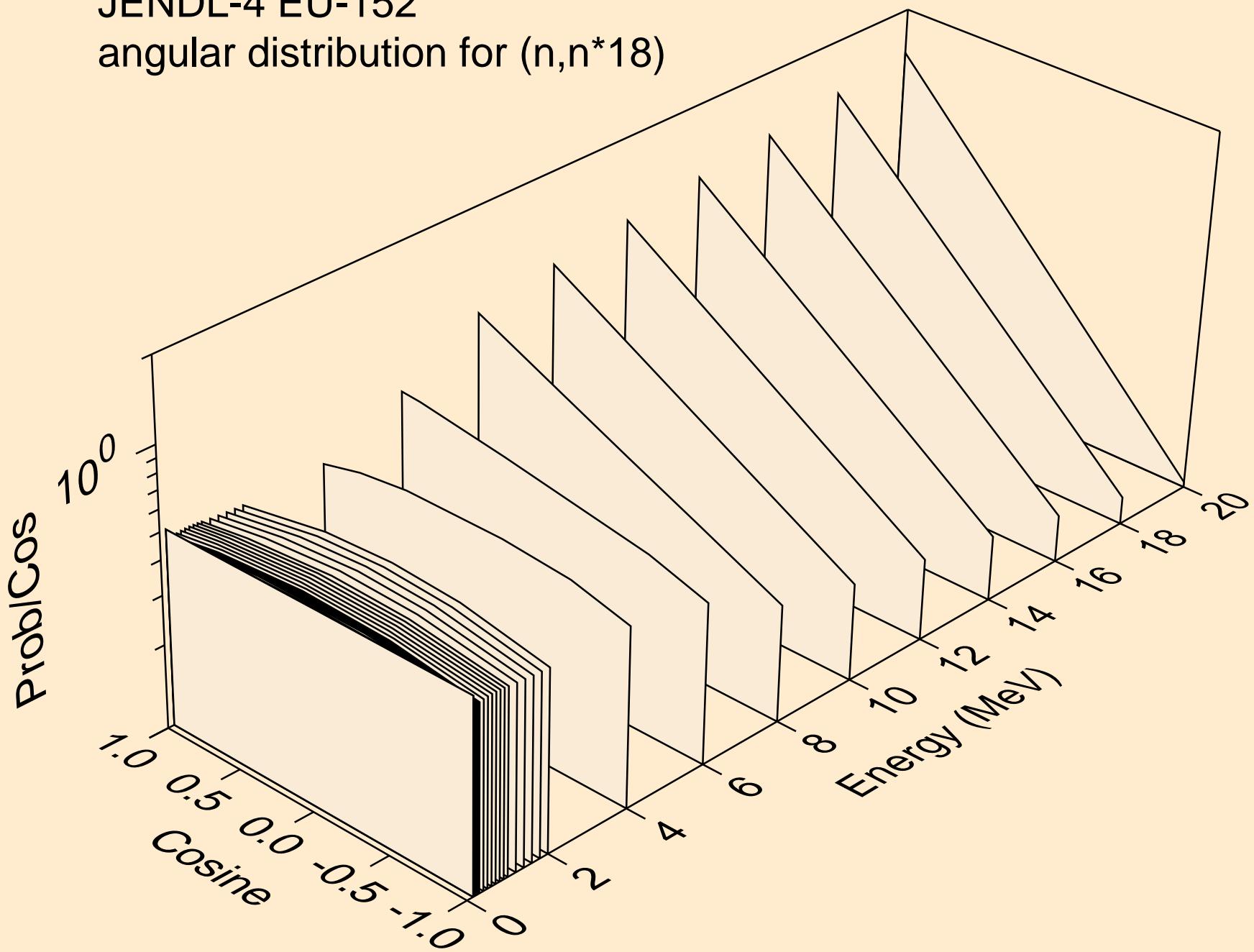
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angular distribution for (n,n*16)



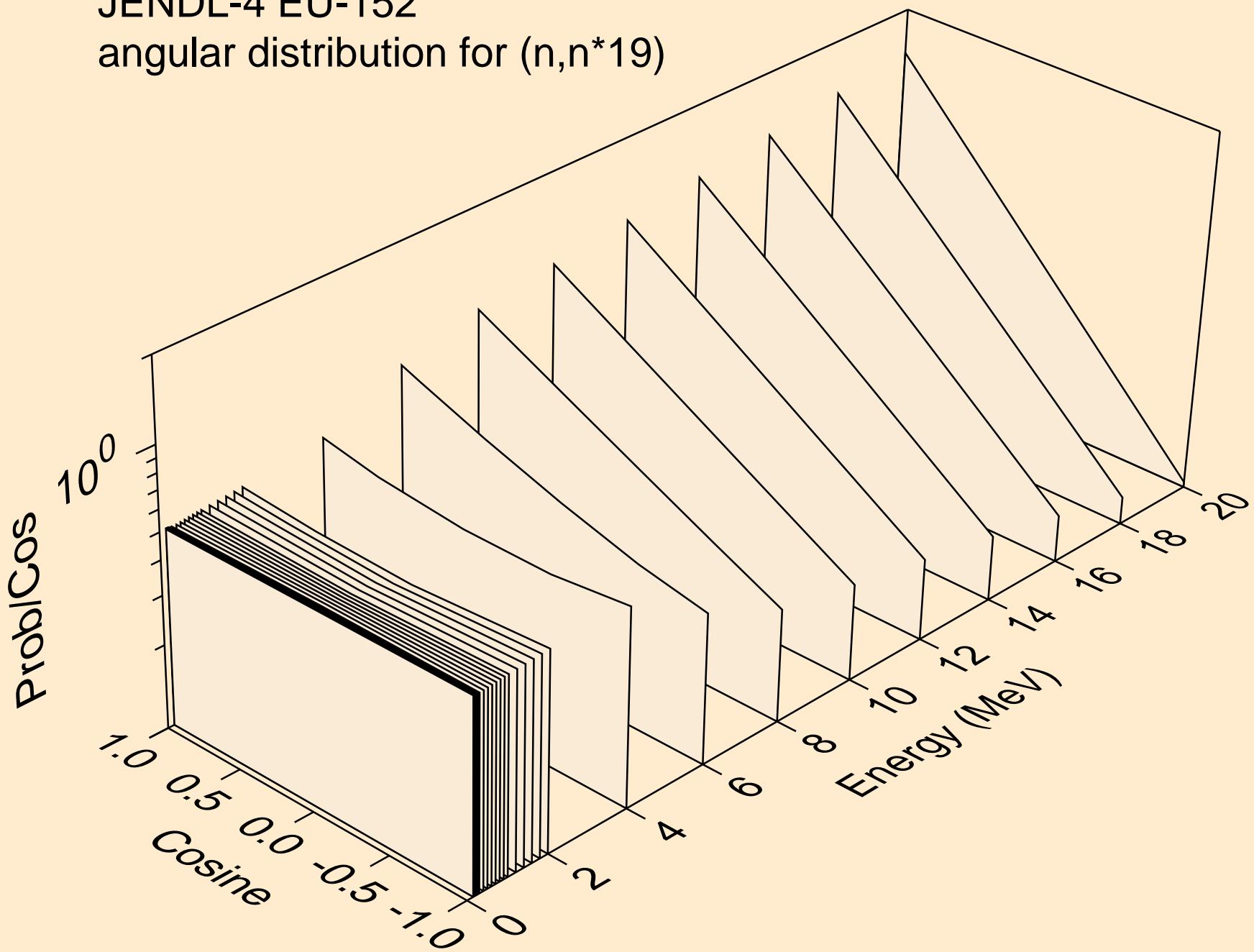
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angular distribution for (n,n*17)



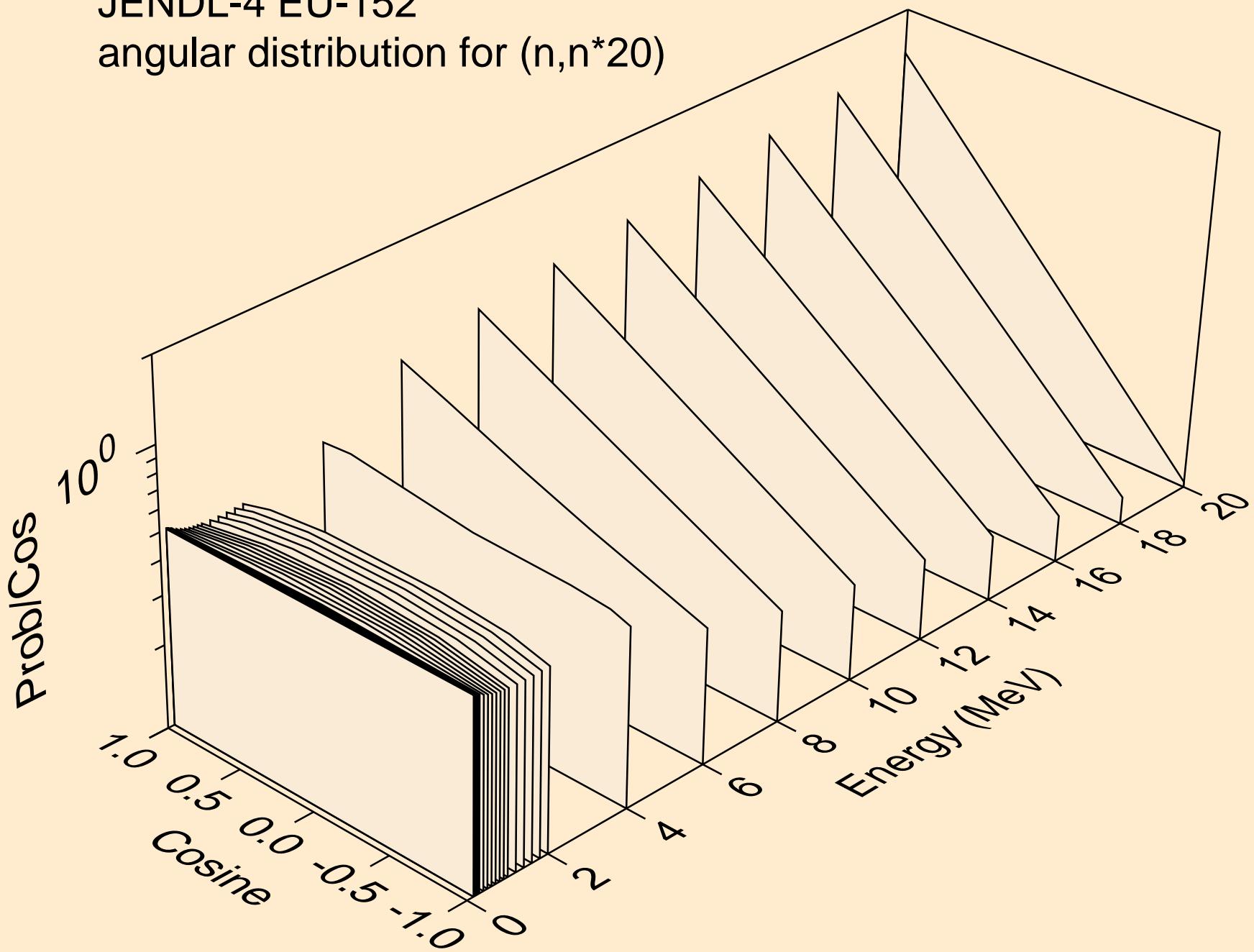
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angular distribution for (n,n*18)



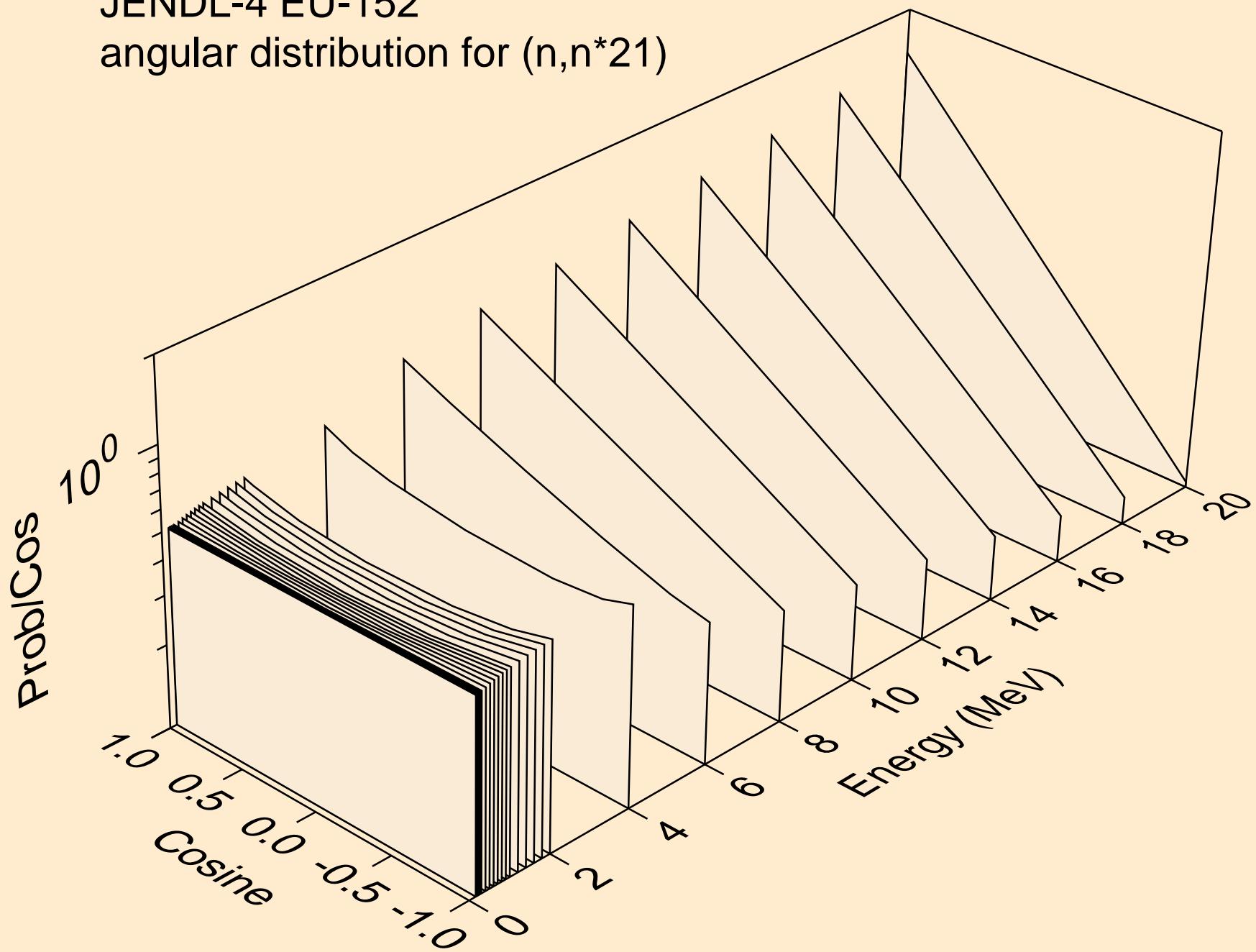
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angular distribution for (n,n*19)



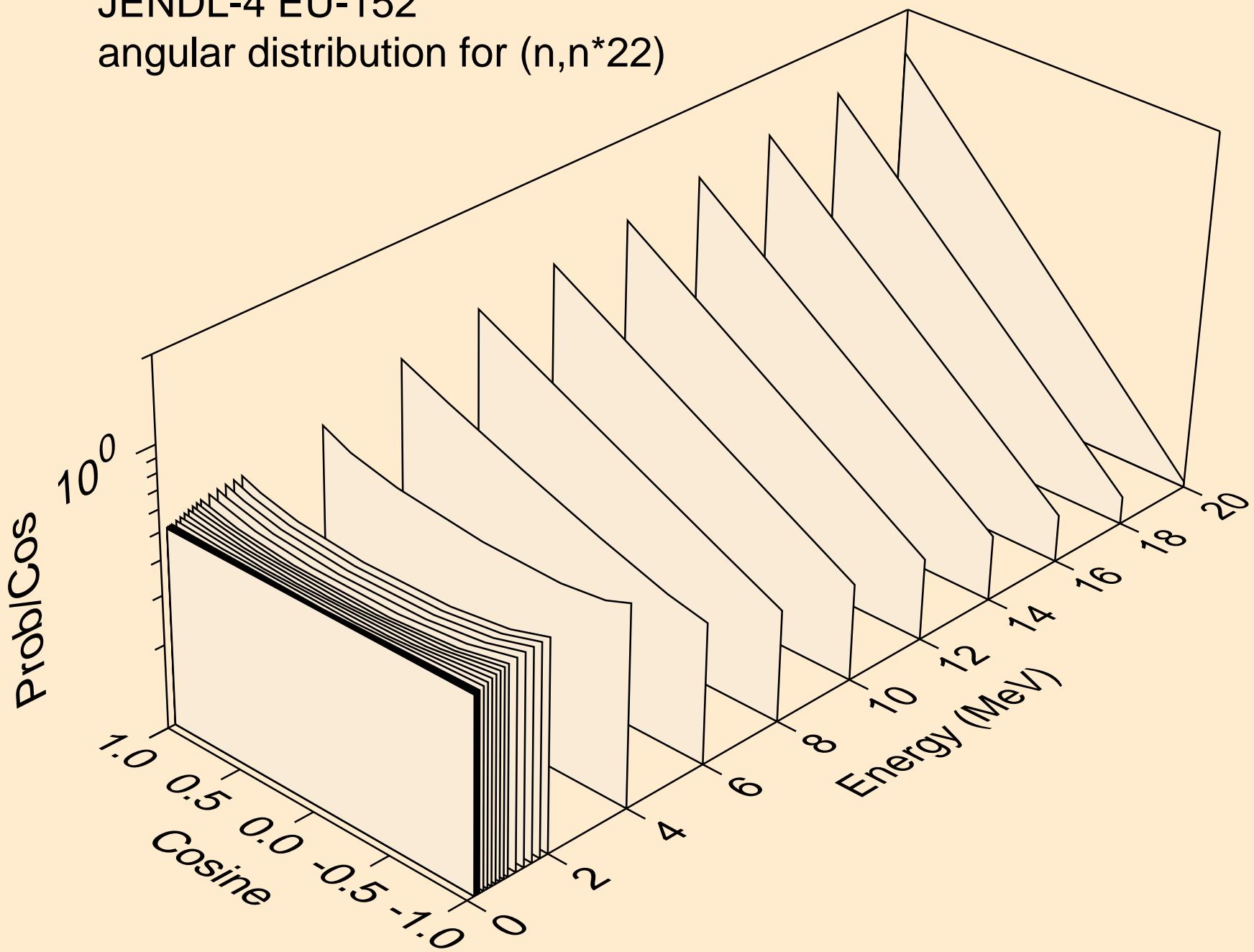
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angular distribution for (n,n*20)



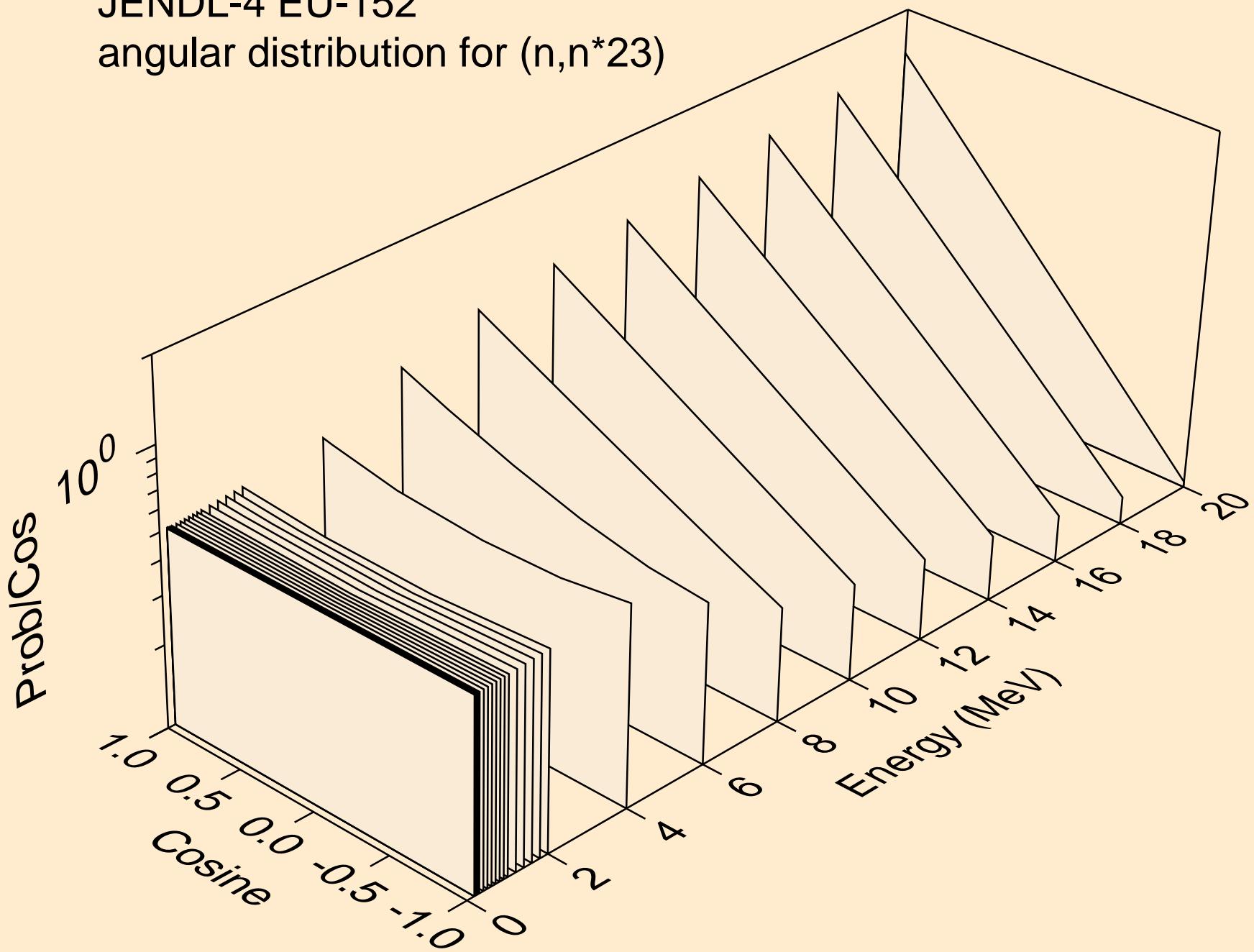
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angular distribution for (n,n*21)



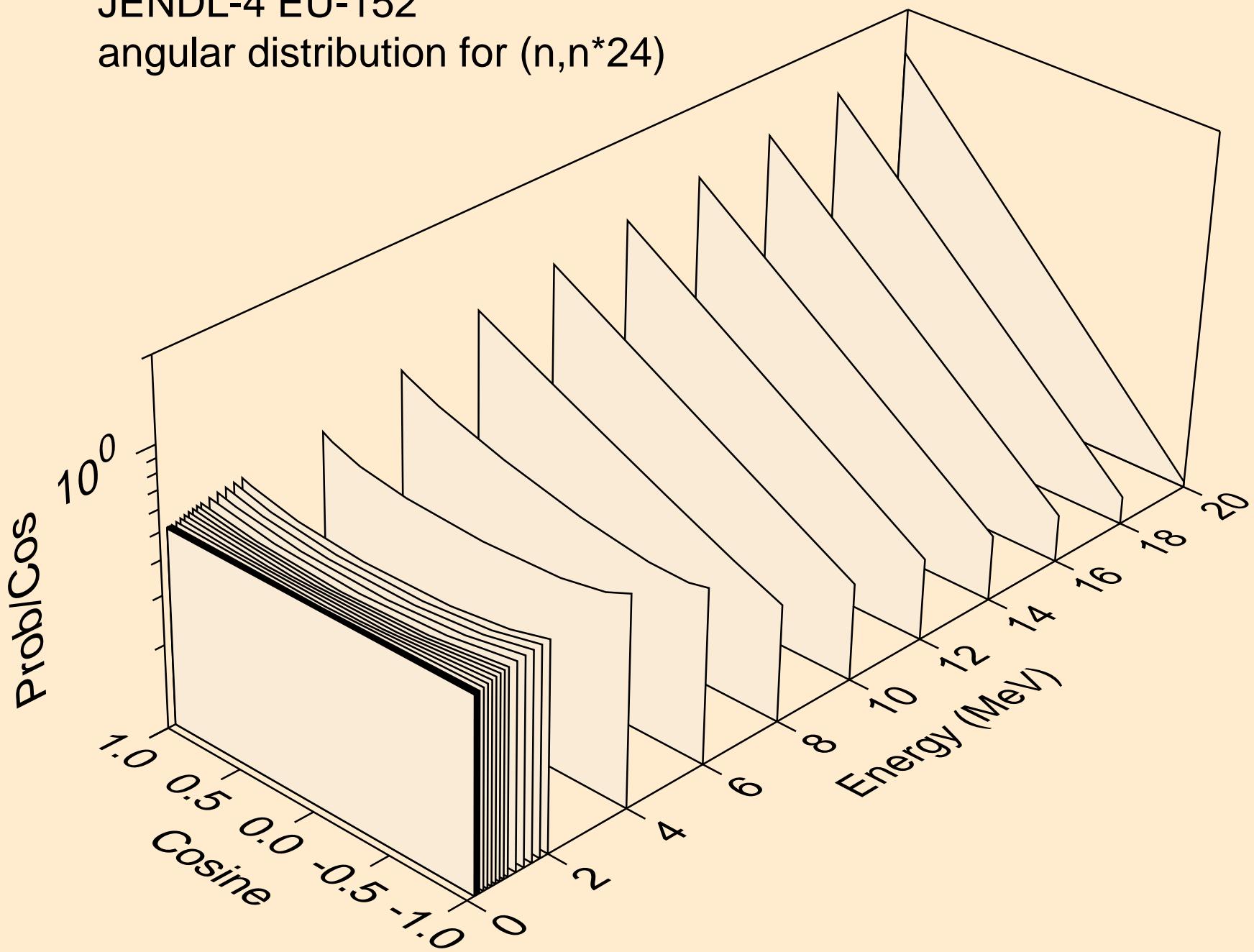
JENDL-4 EU-152
angular distribution for ($n, n^* 22$)



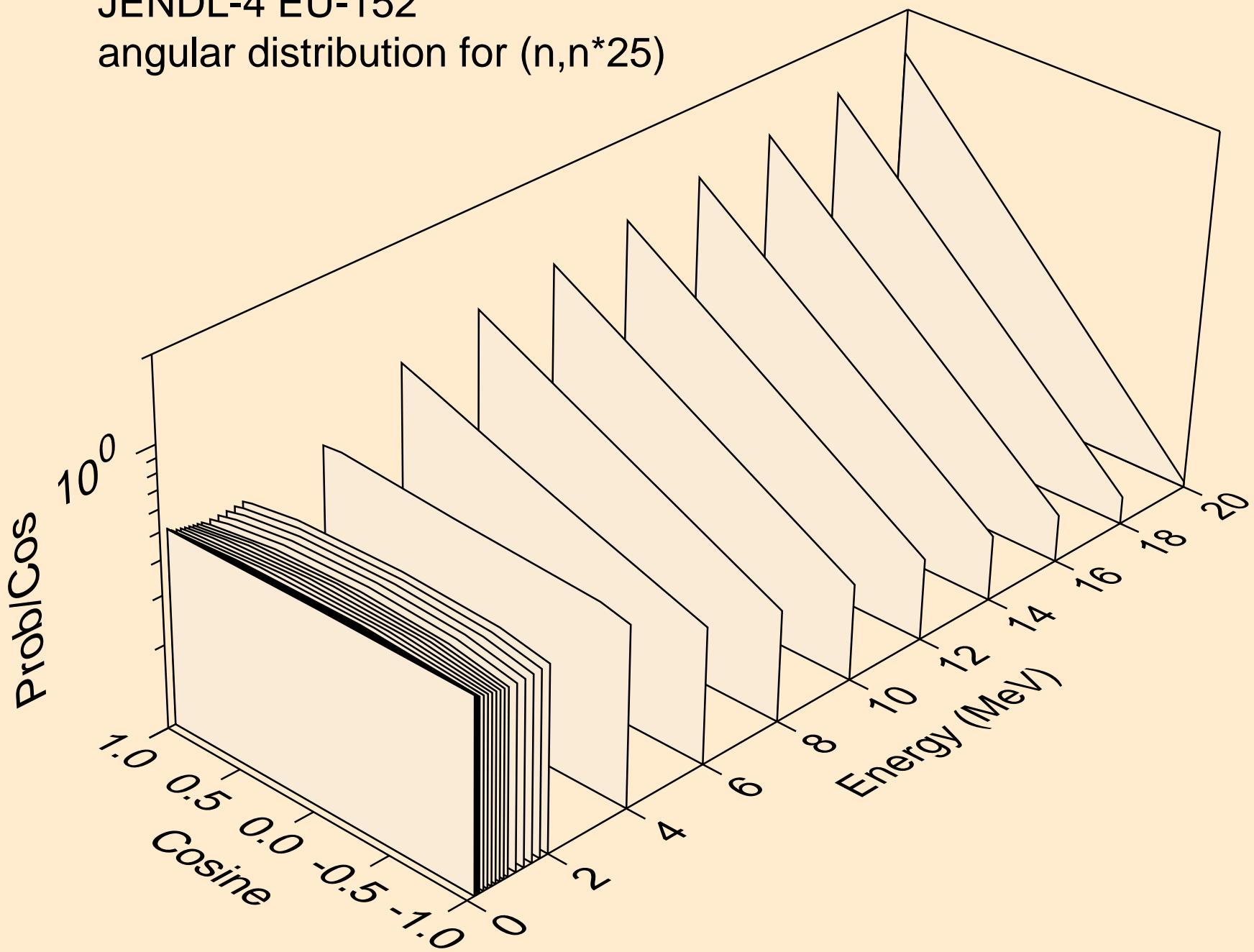
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angular distribution for (n,n*23)



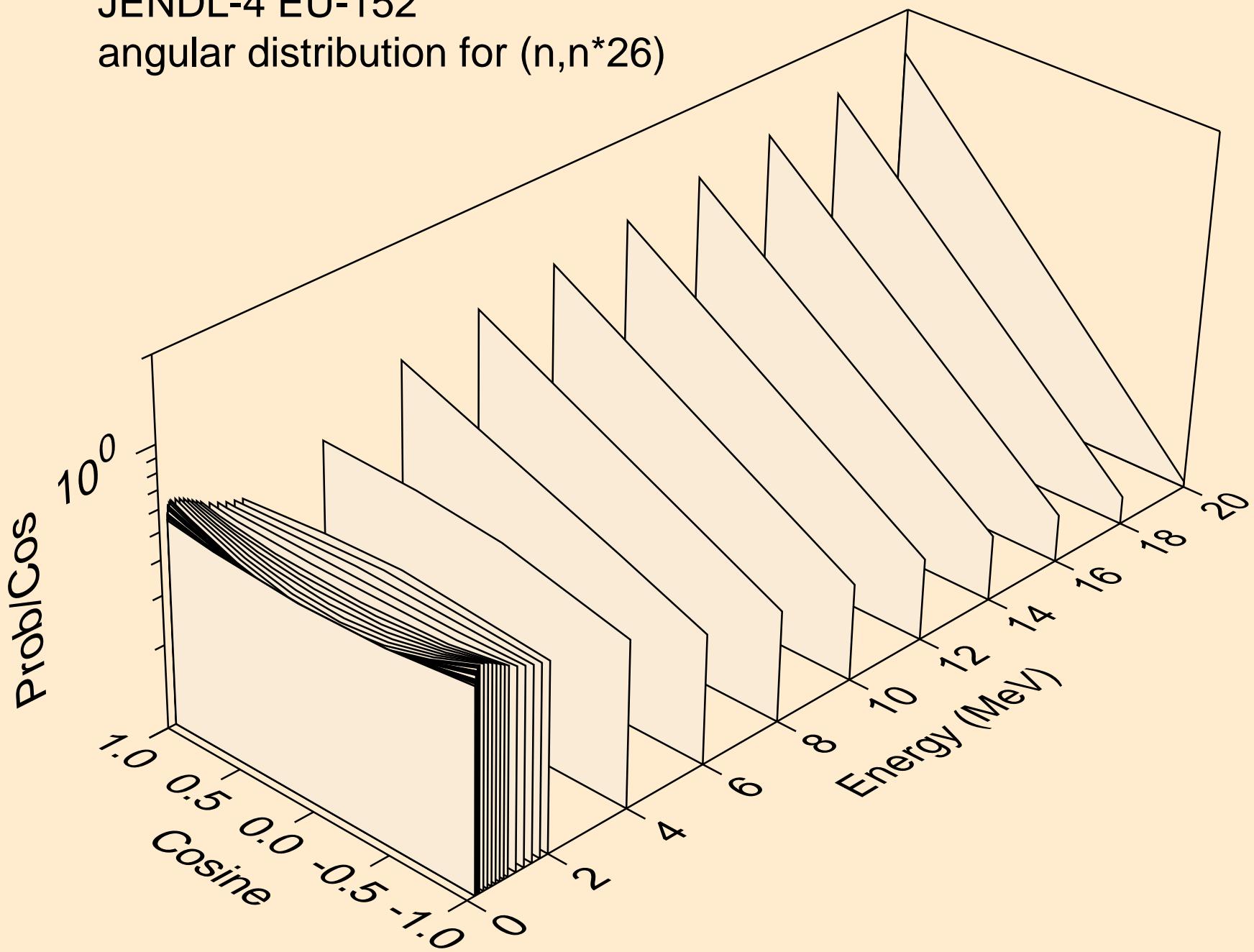
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angular distribution for (n,n*24)



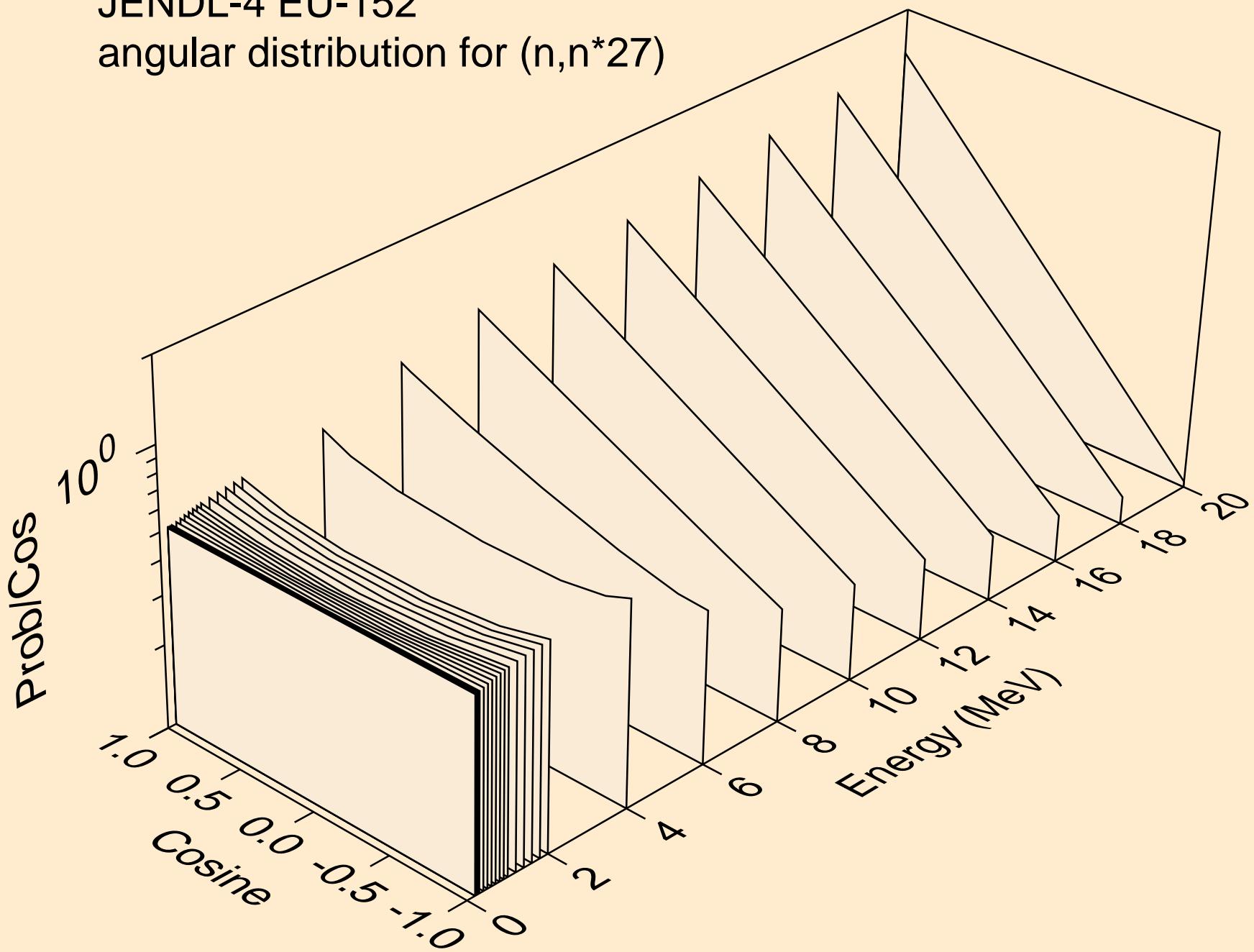
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angular distribution for (n,n*25)



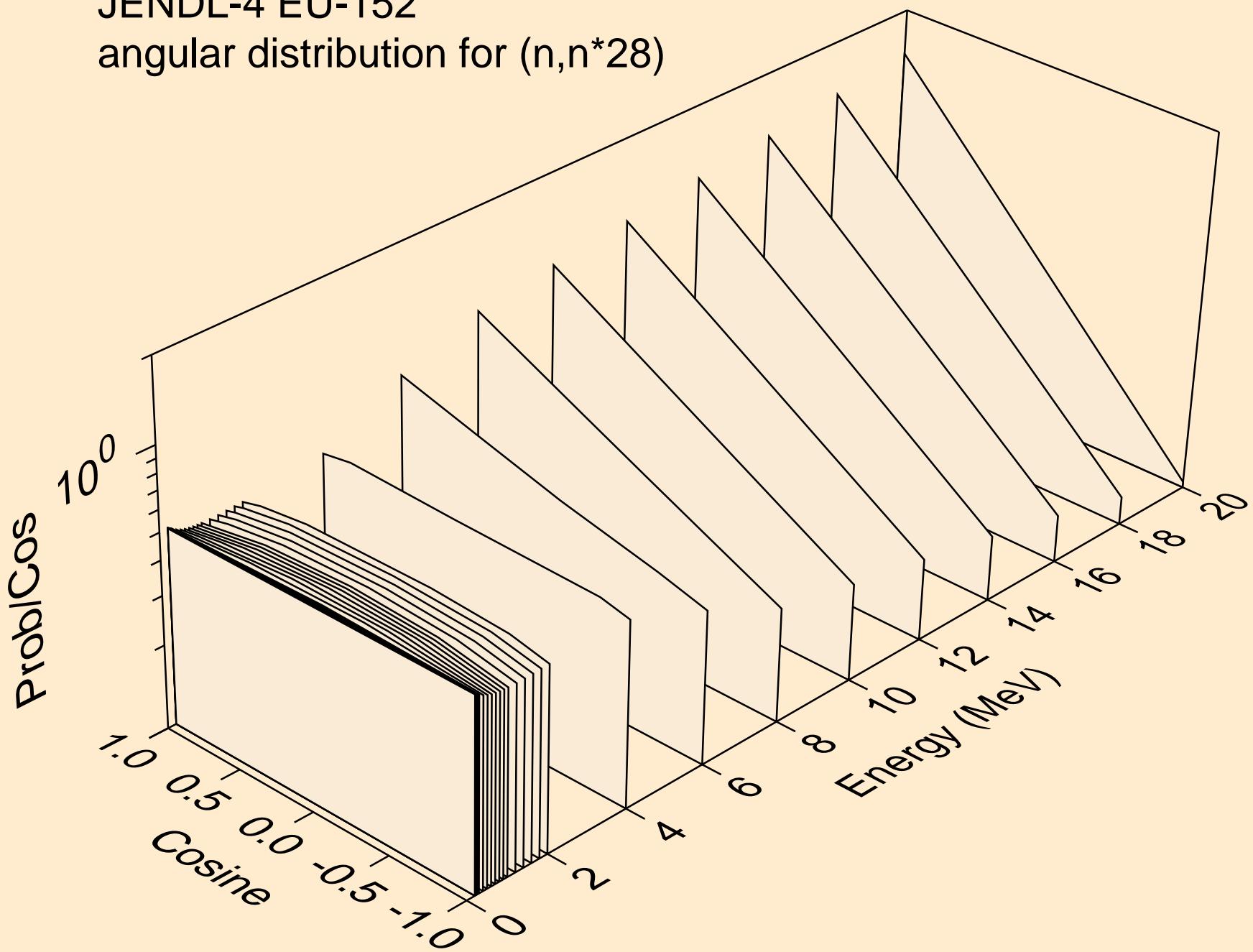
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angular distribution for (n,n*26)



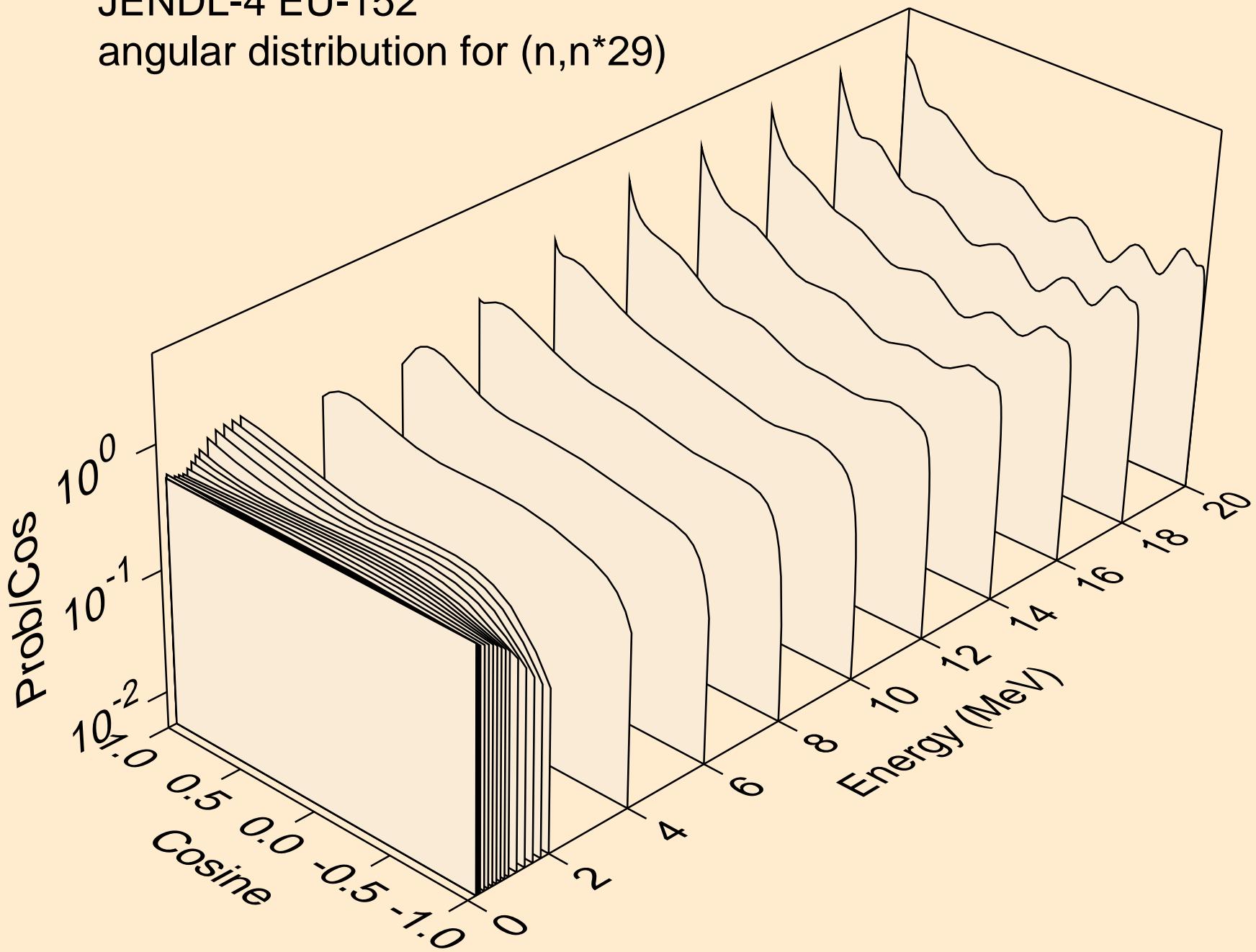
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angular distribution for (n,n*27)



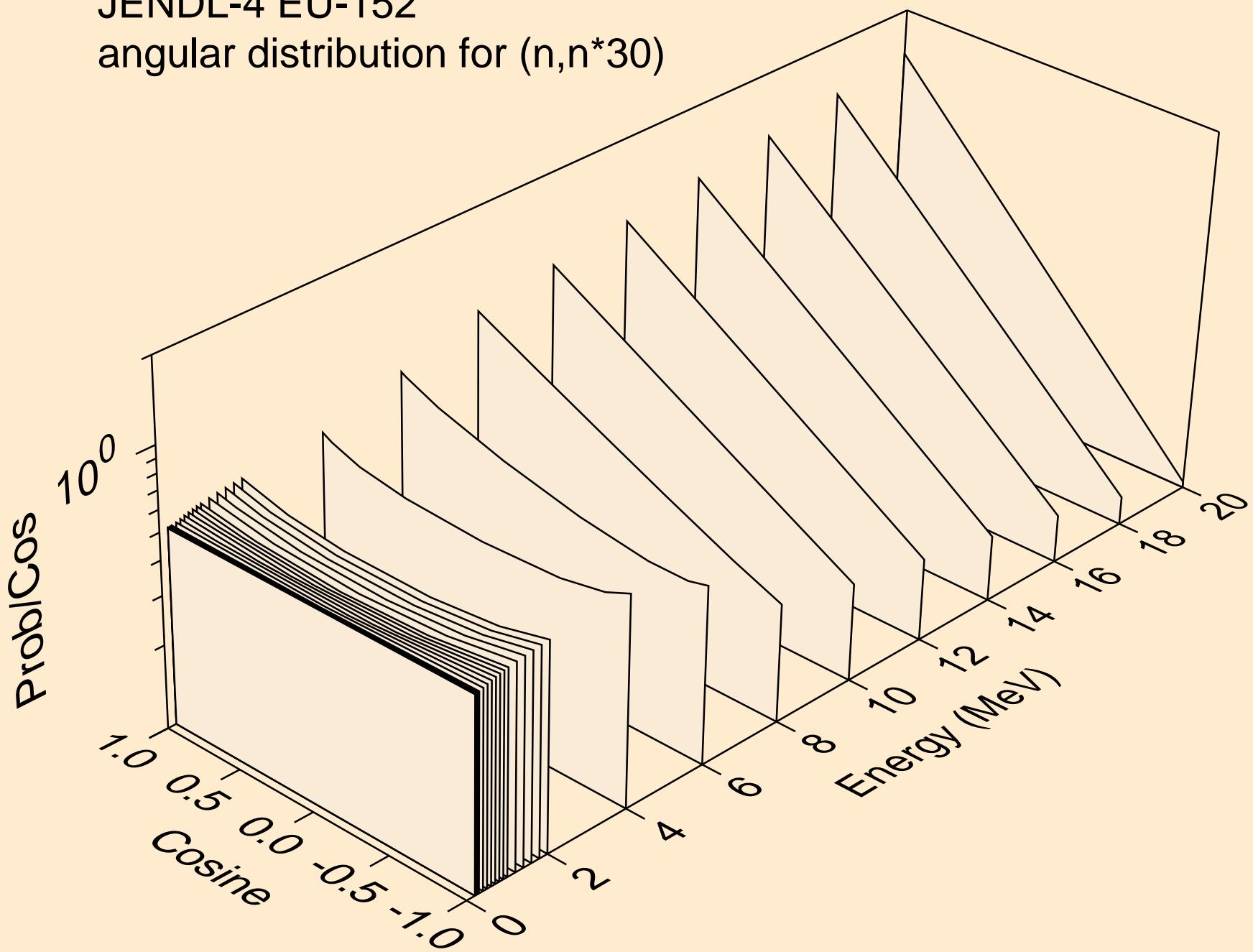
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angular distribution for (n,n*28)



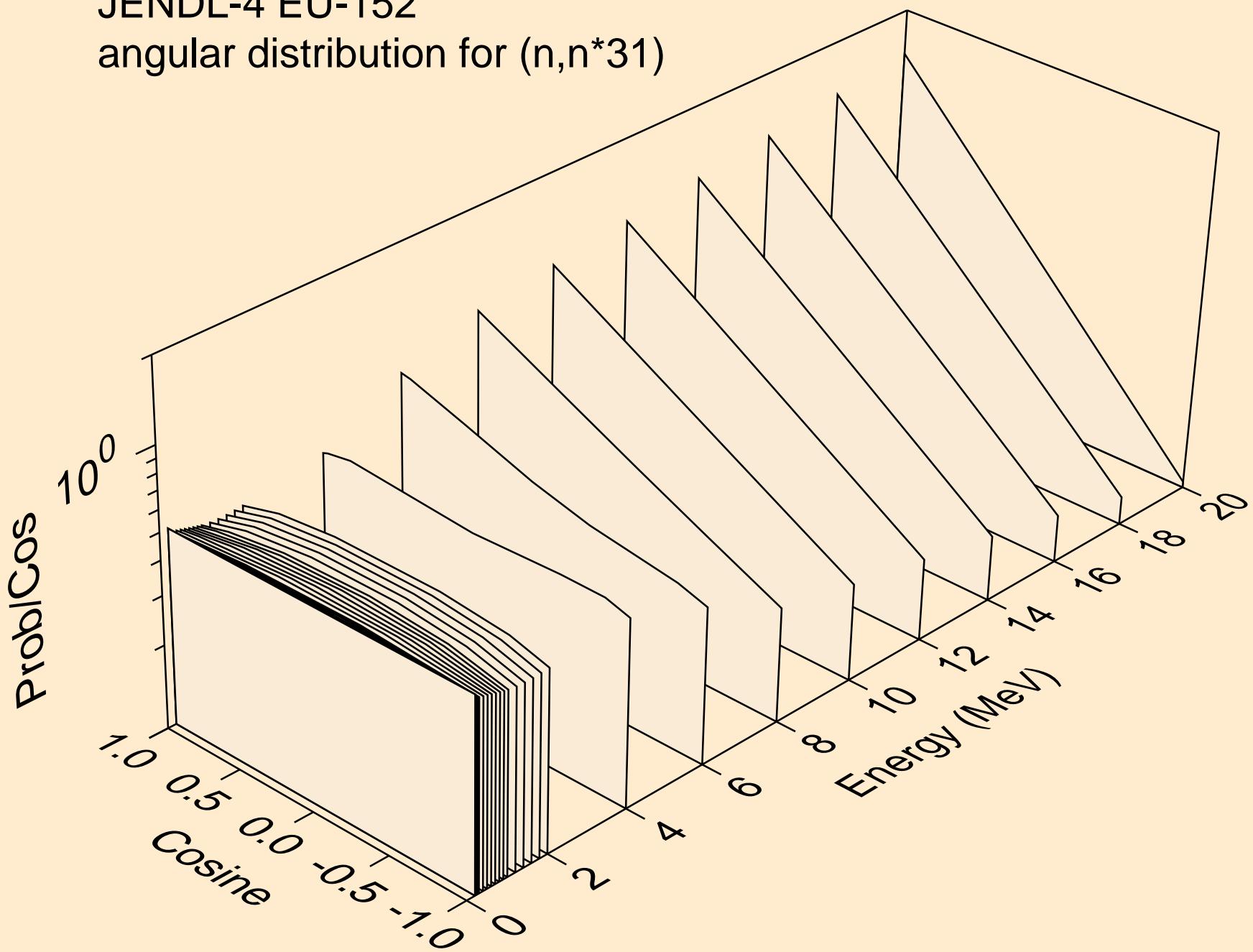
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angular distribution for (n,n*29)



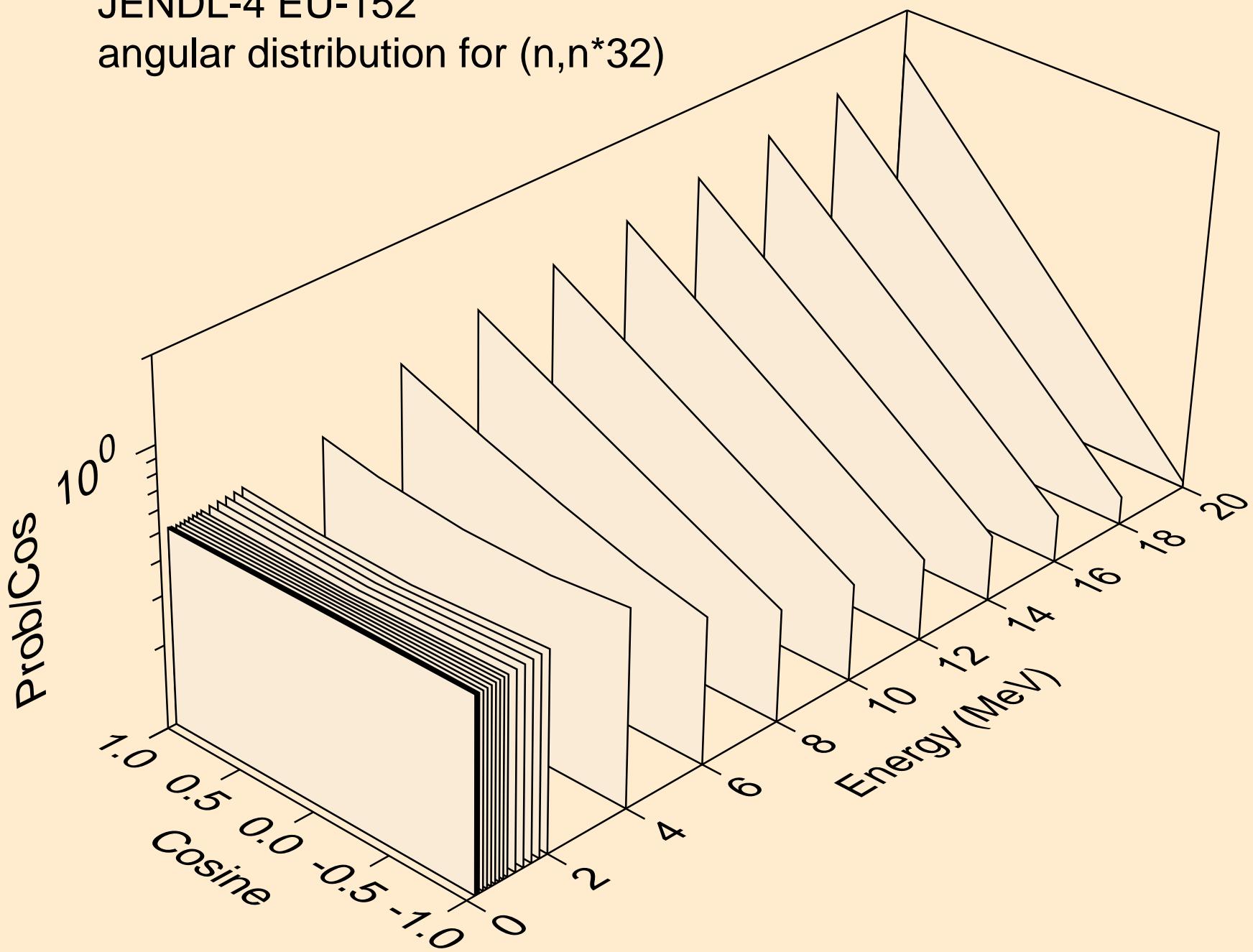
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angular distribution for (n,n*30)



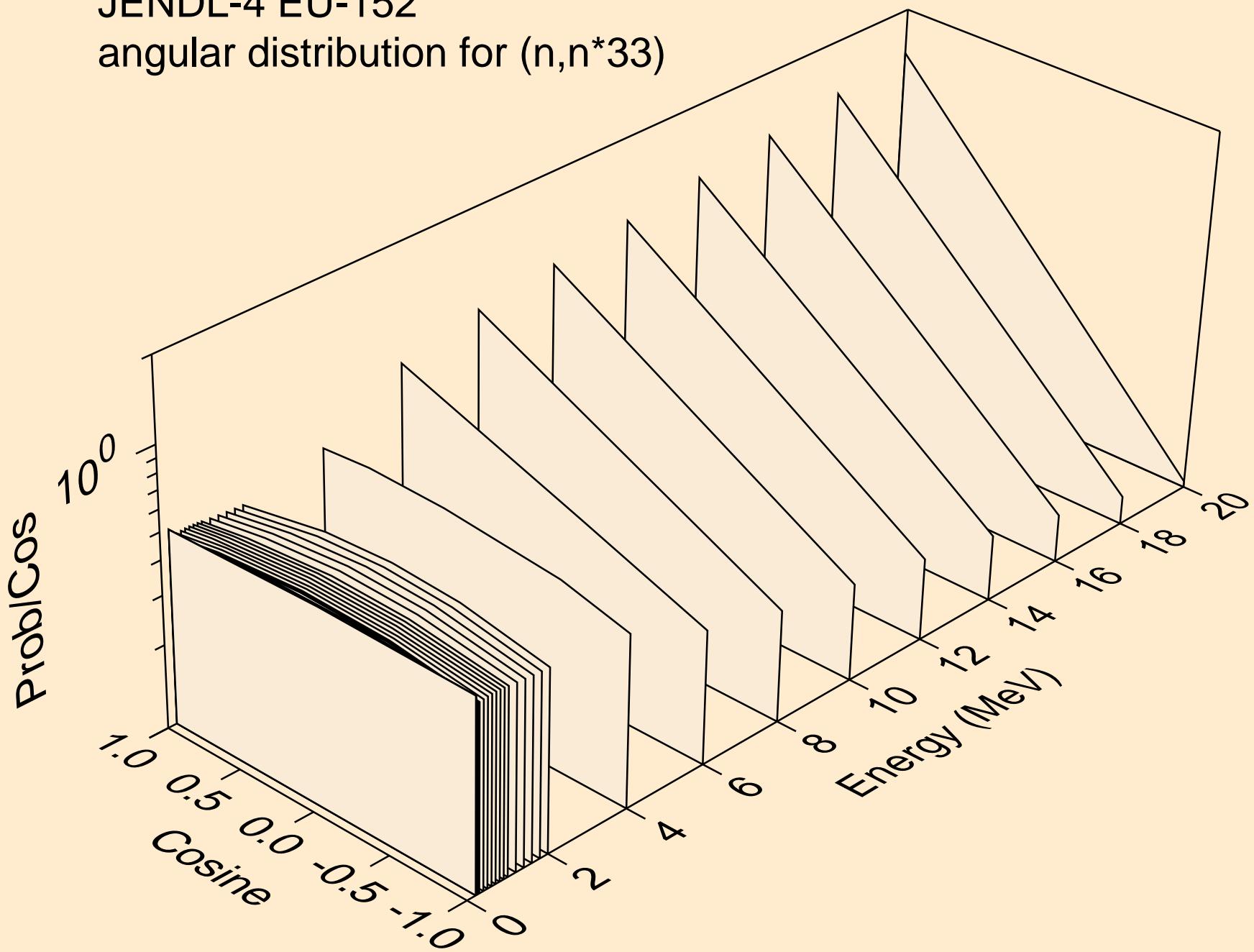
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angular distribution for (n,n^* 31)



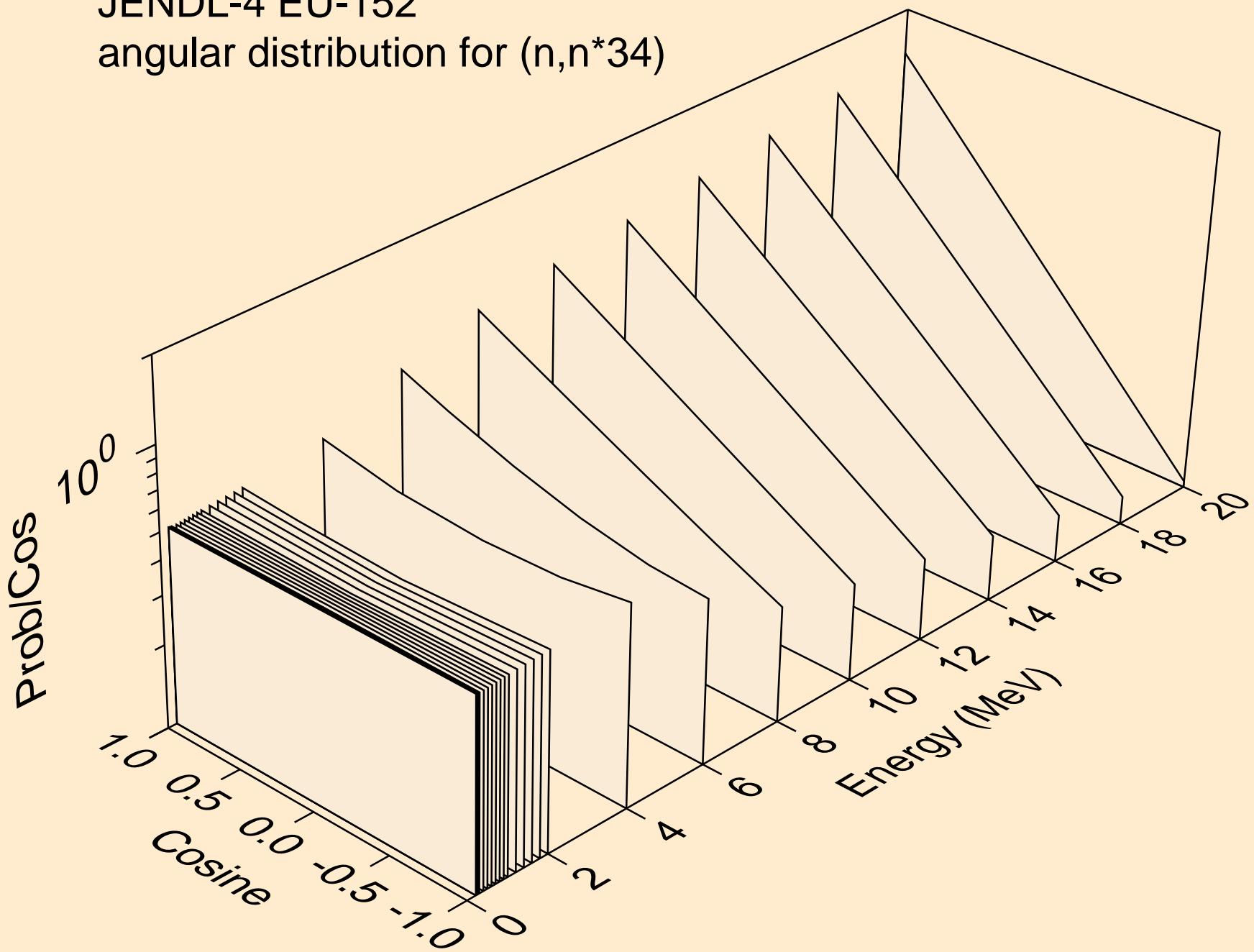
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angular distribution for (n,n*32)



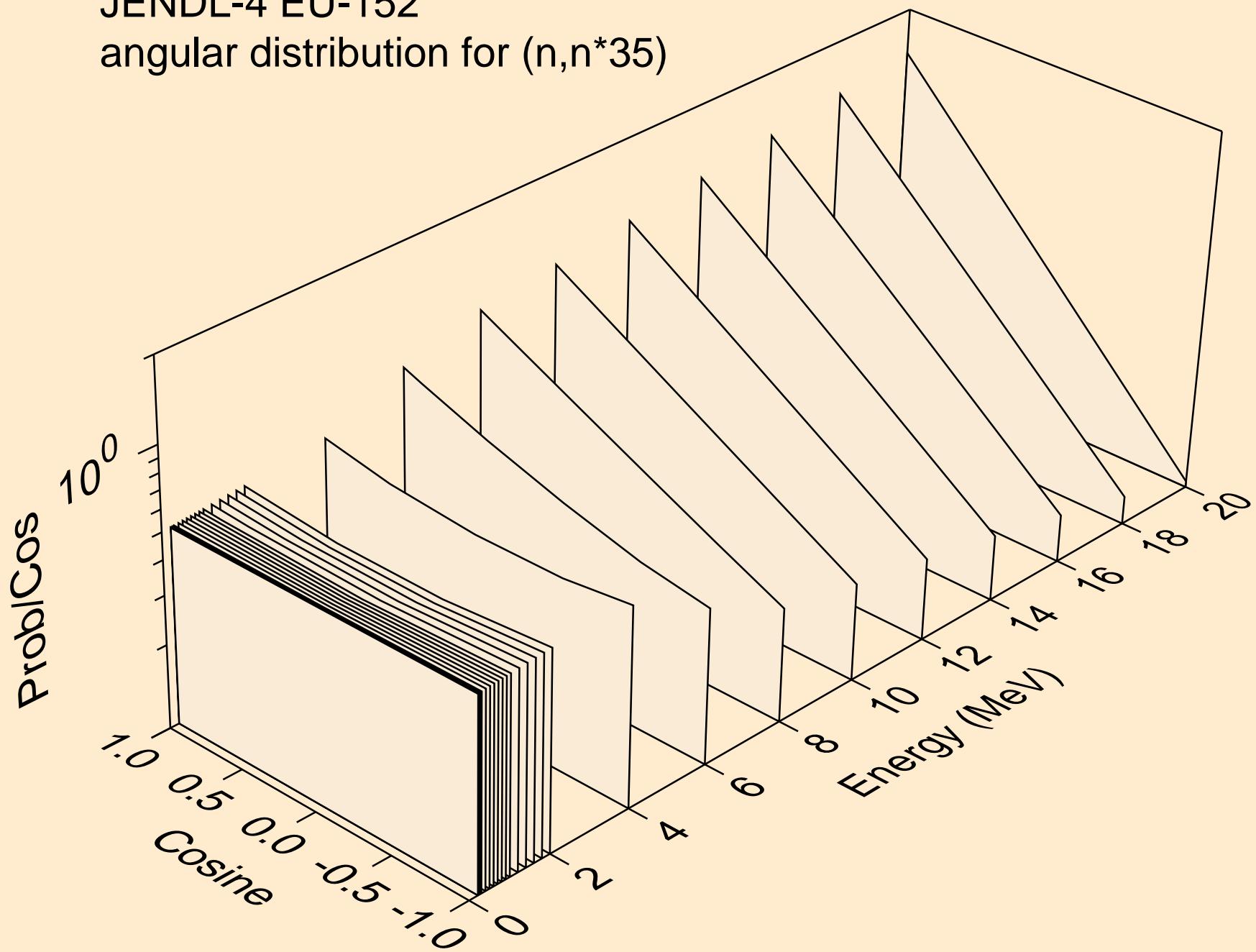
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angular distribution for (n,n*33)



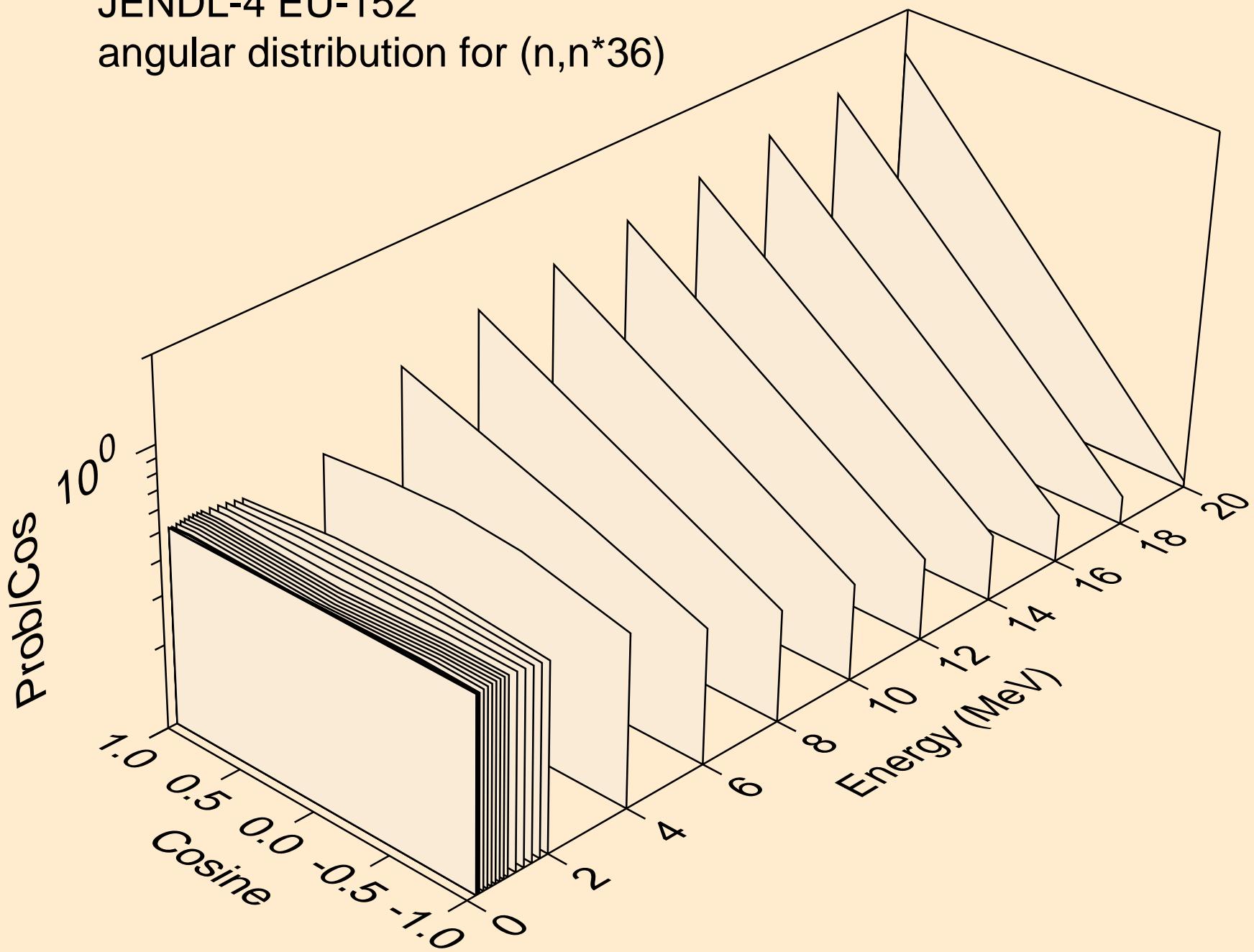
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angular distribution for (n,n*34)



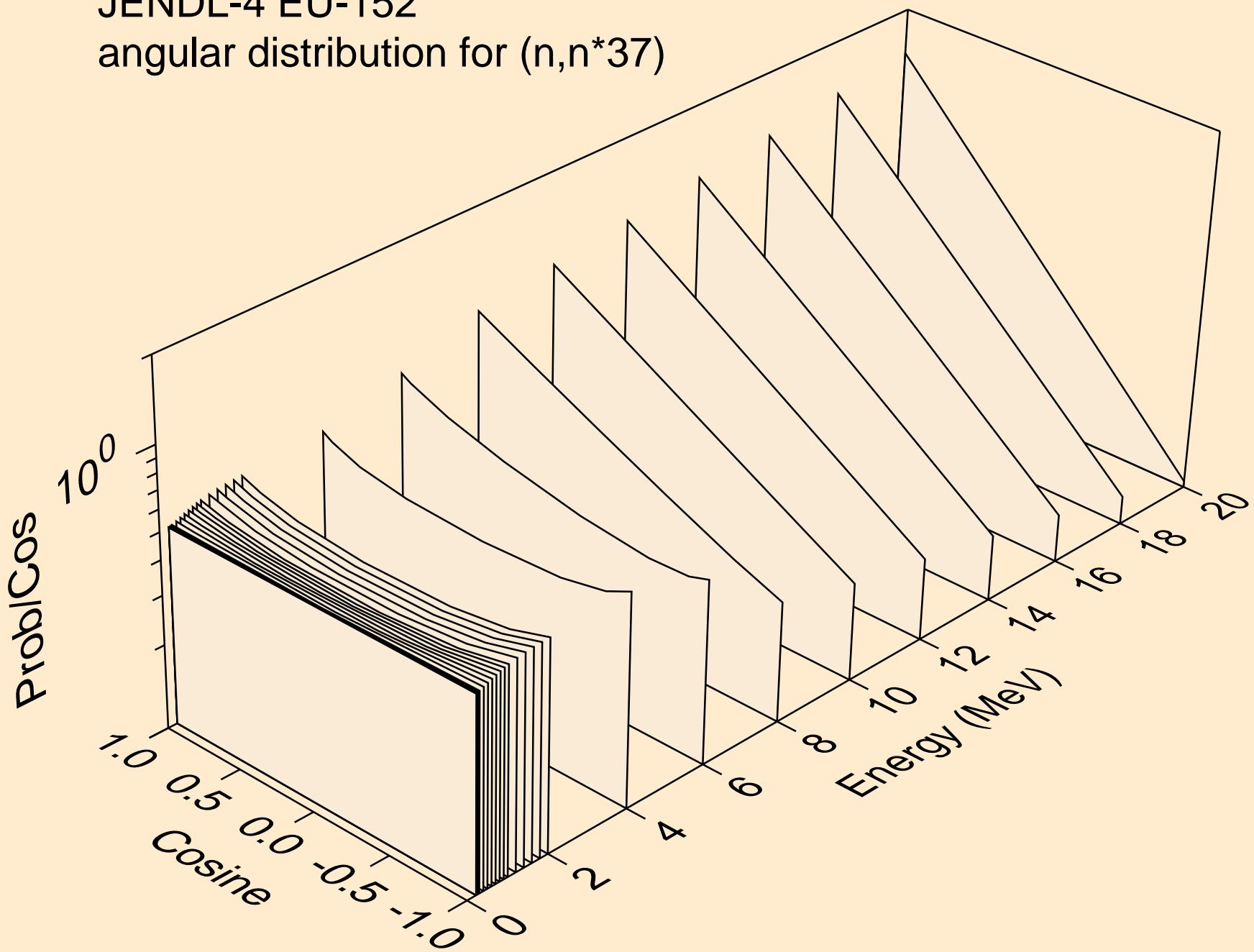
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angular distribution for (n,n*35)



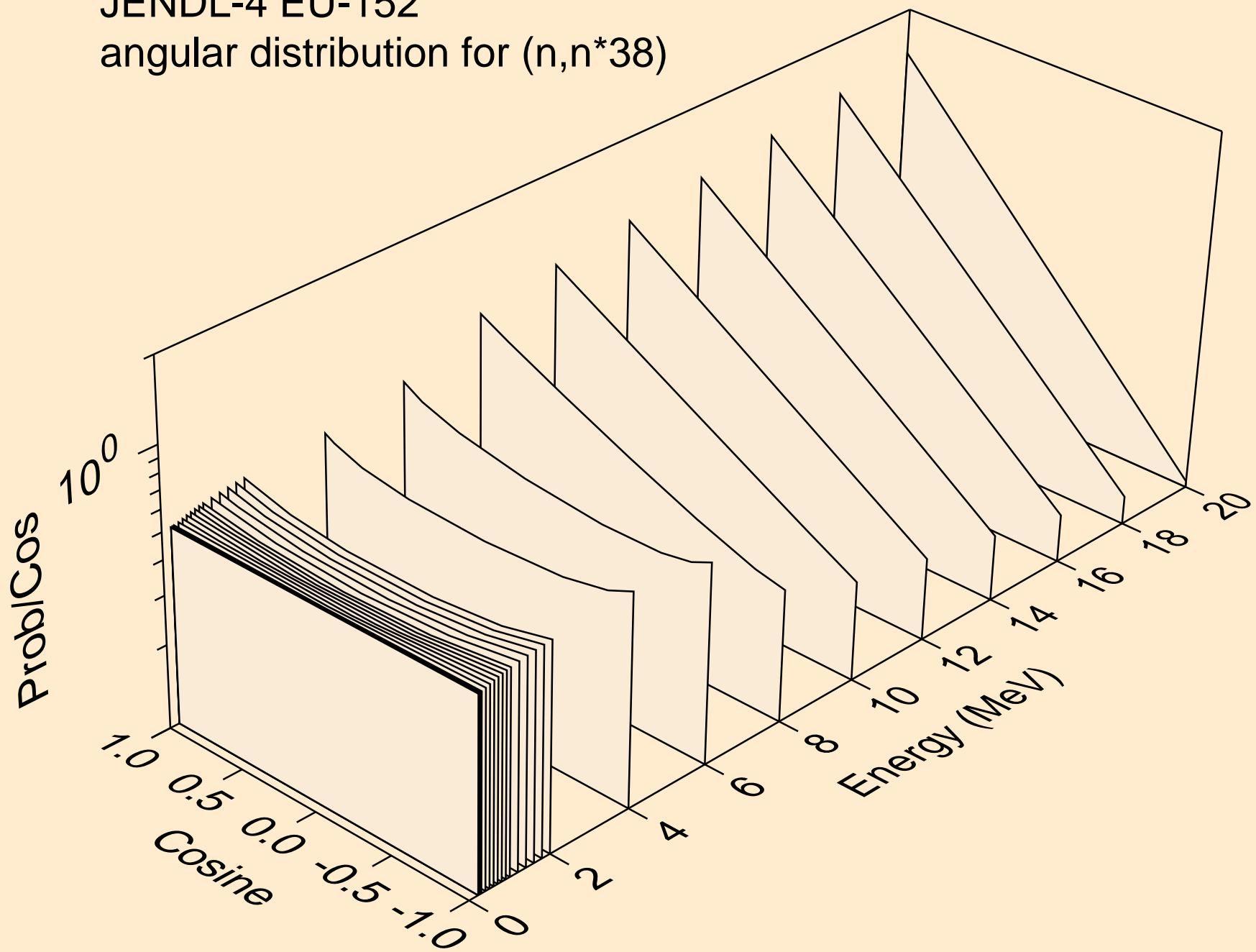
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angular distribution for (n,n*36)



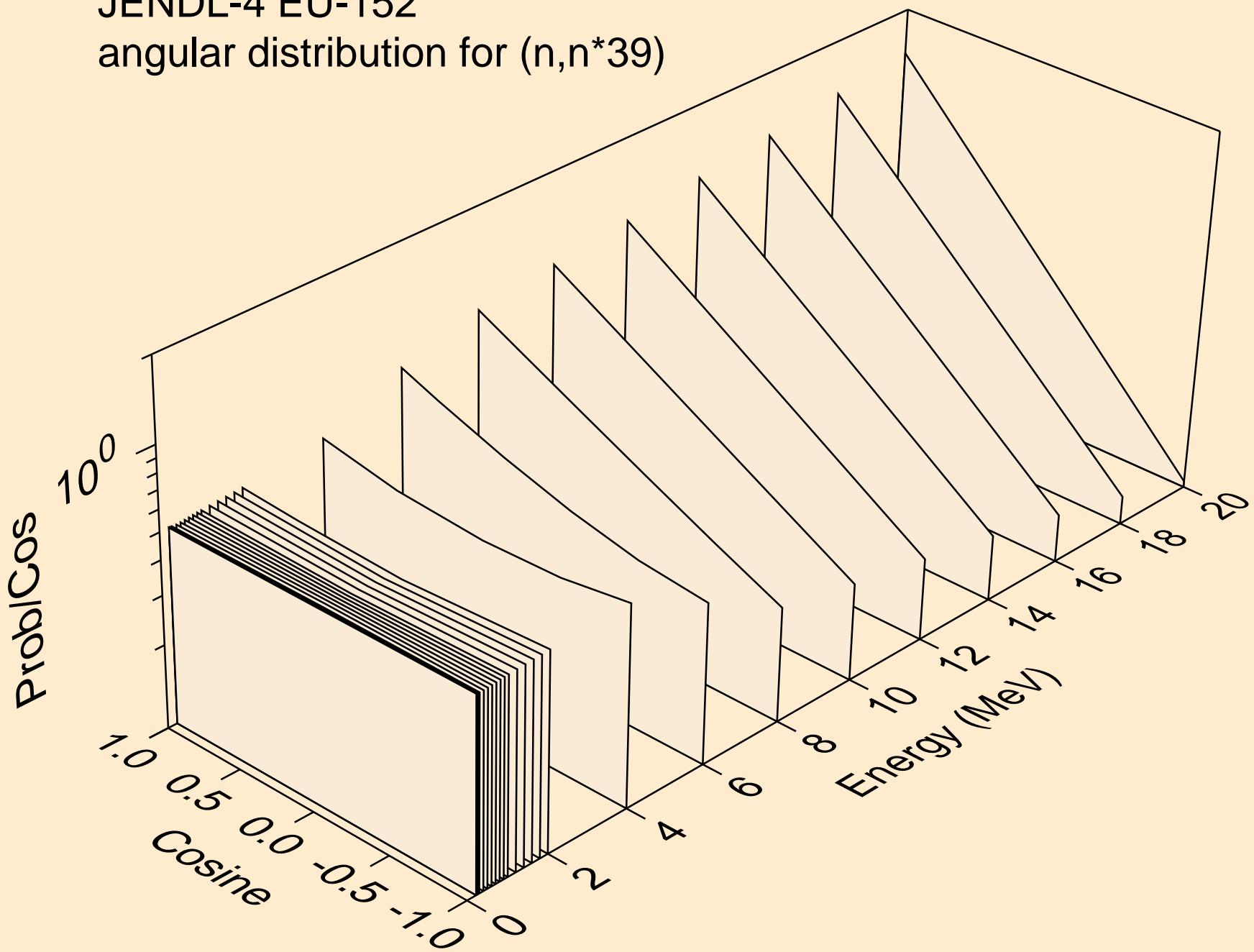
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angular distribution for (n,n*37)



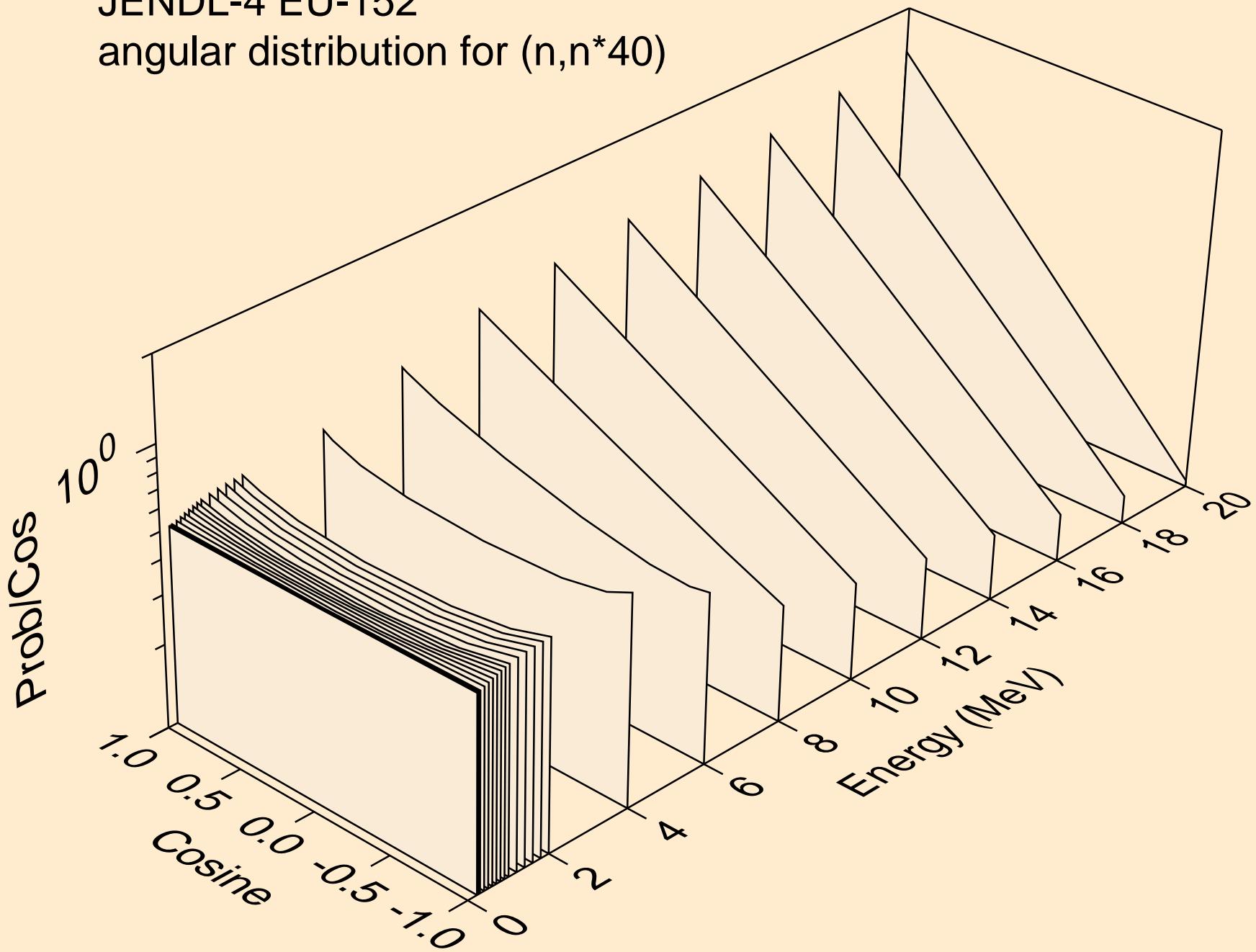
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angular distribution for (n,n*38)



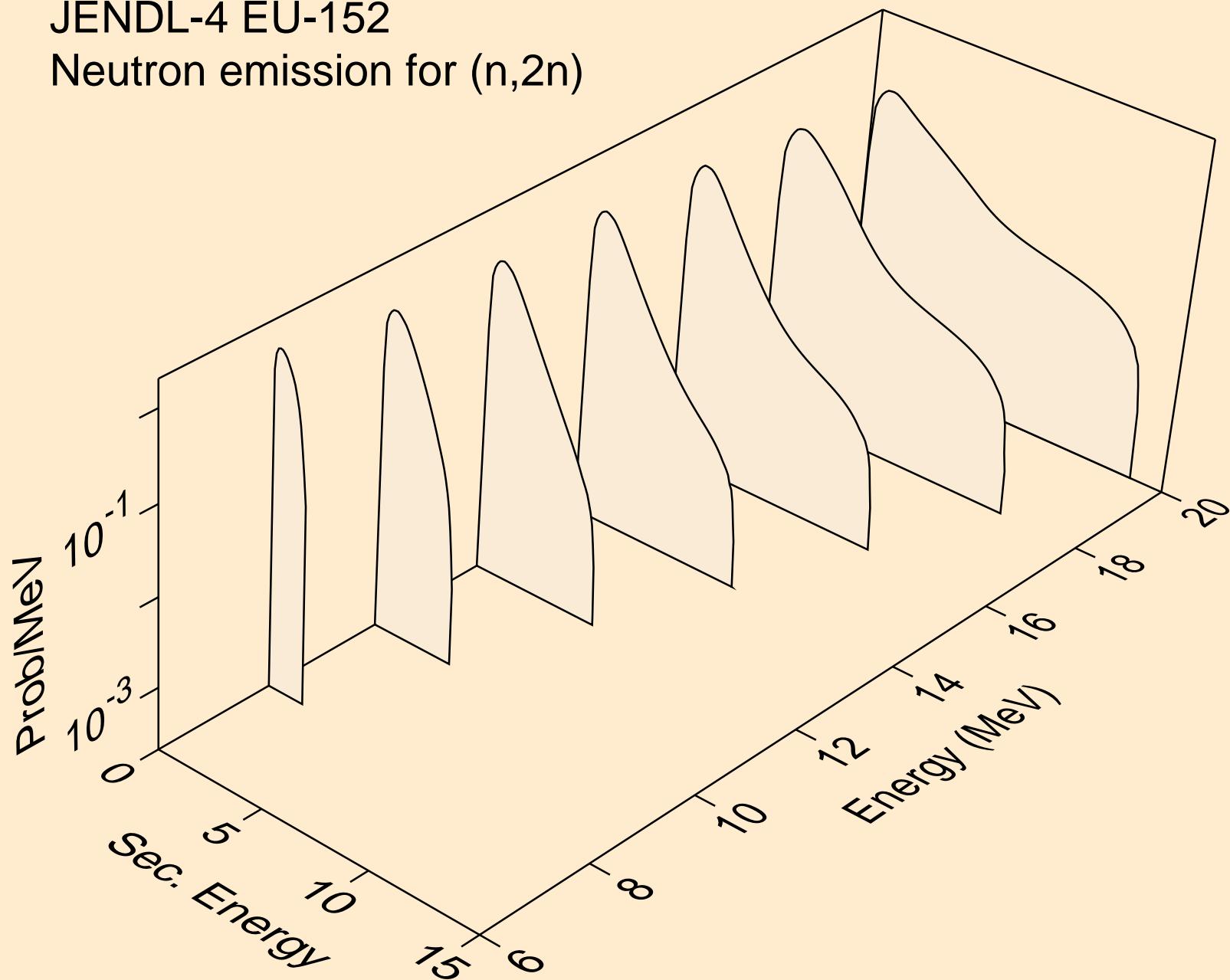
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angular distribution for (n,n^*)39



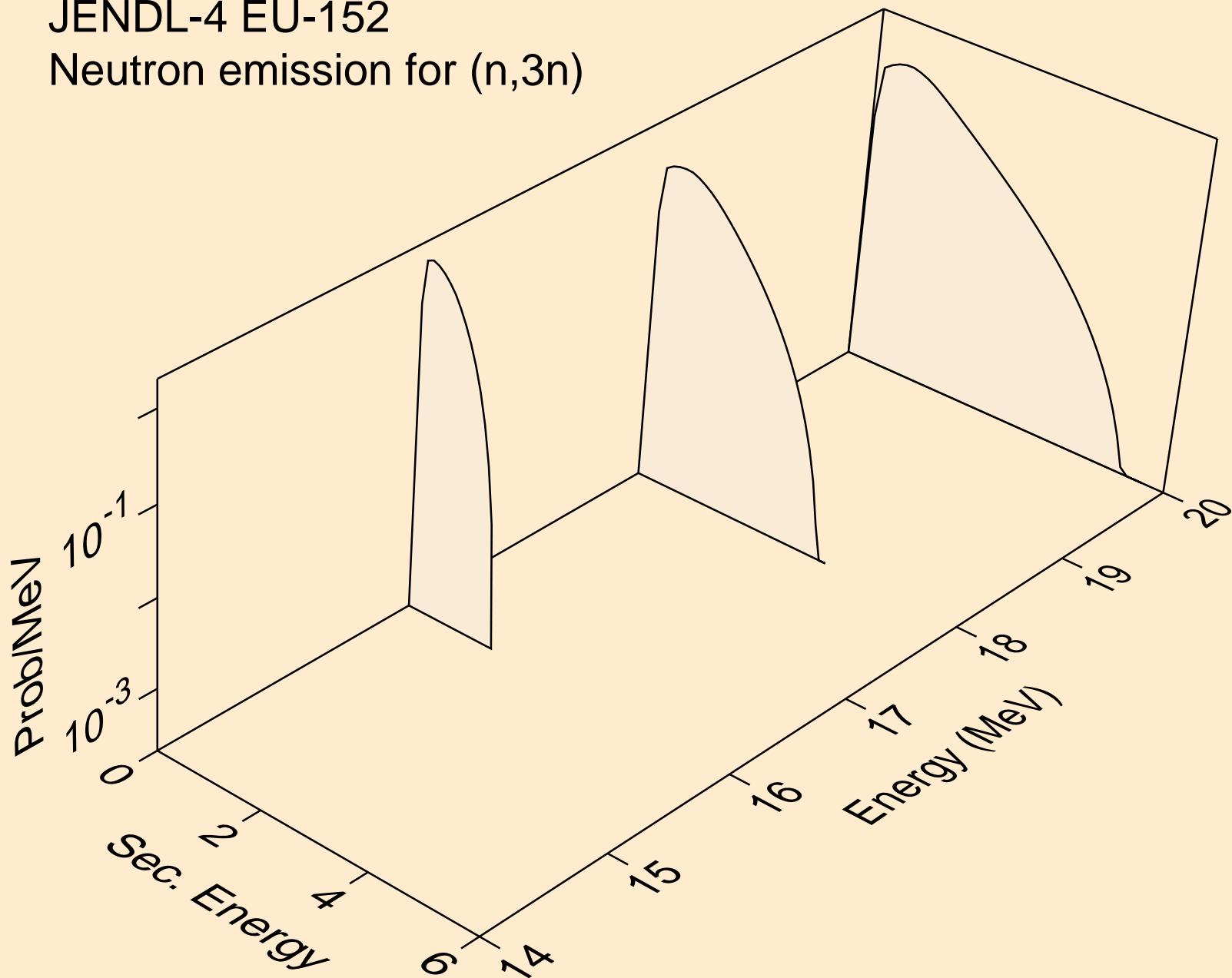
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angular distribution for (n,n*40)



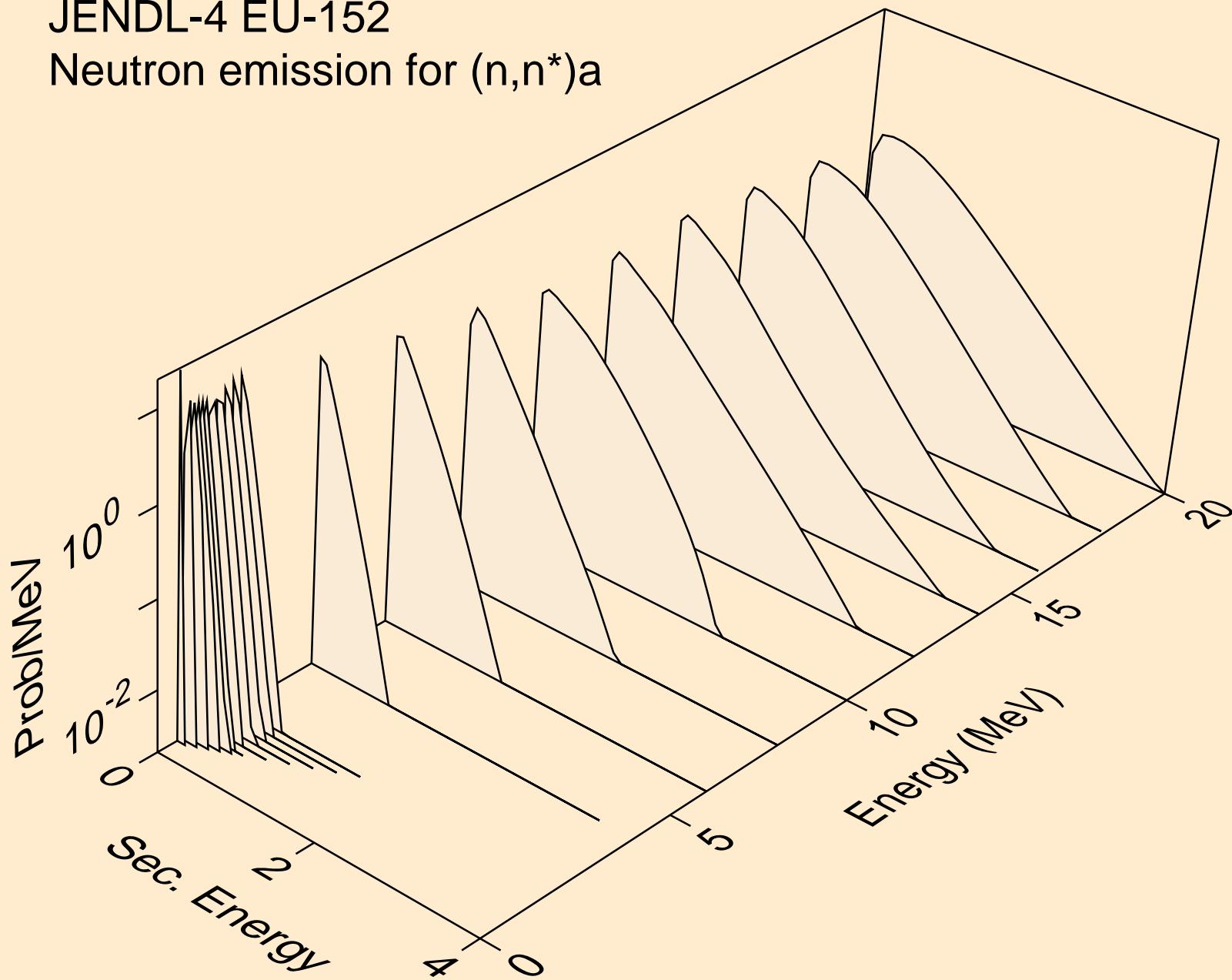
JENDL-4 EU-152
Neutron emission for $(n,2n)$



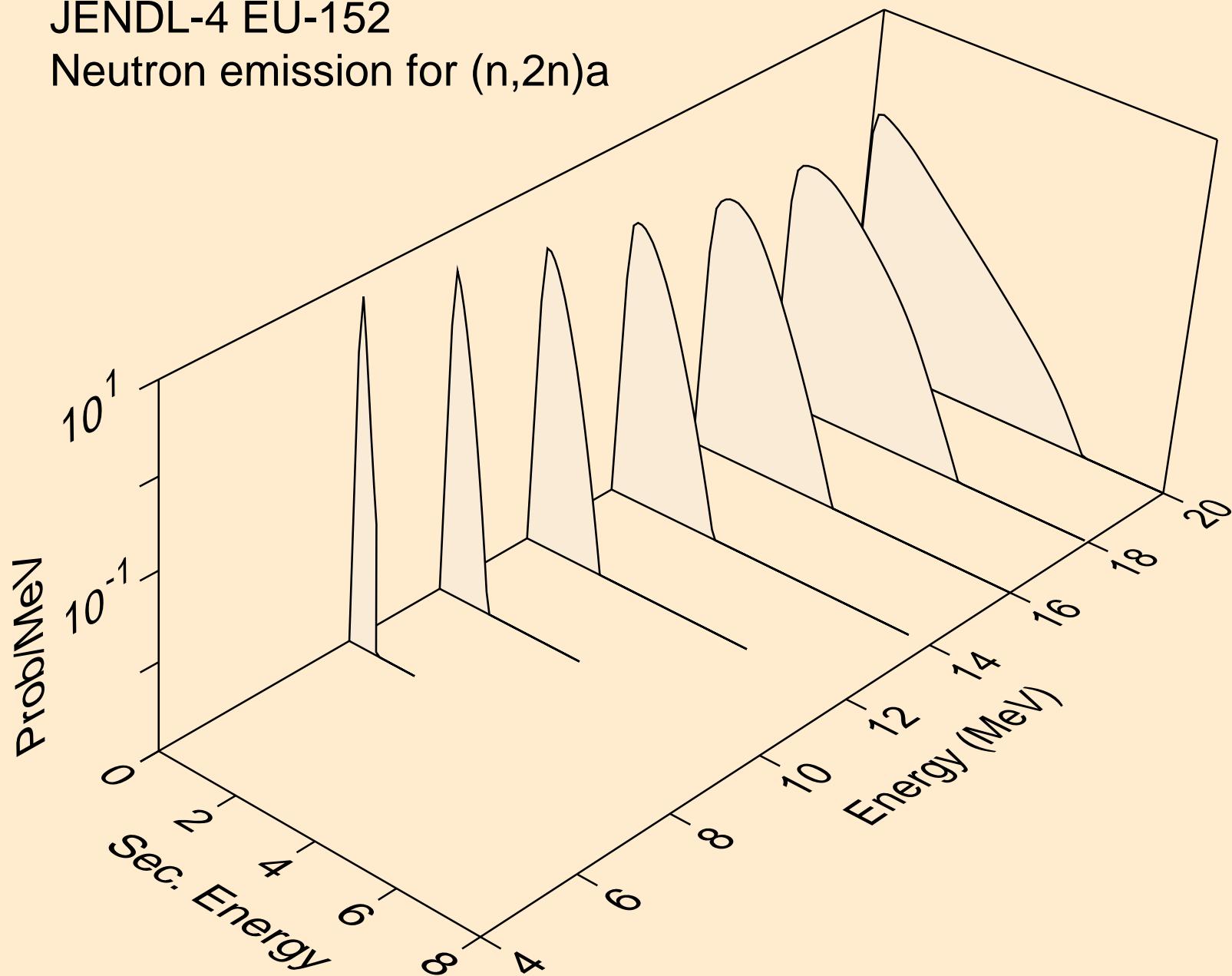
JENDL-4 EU-152
Neutron emission for (n,3n)



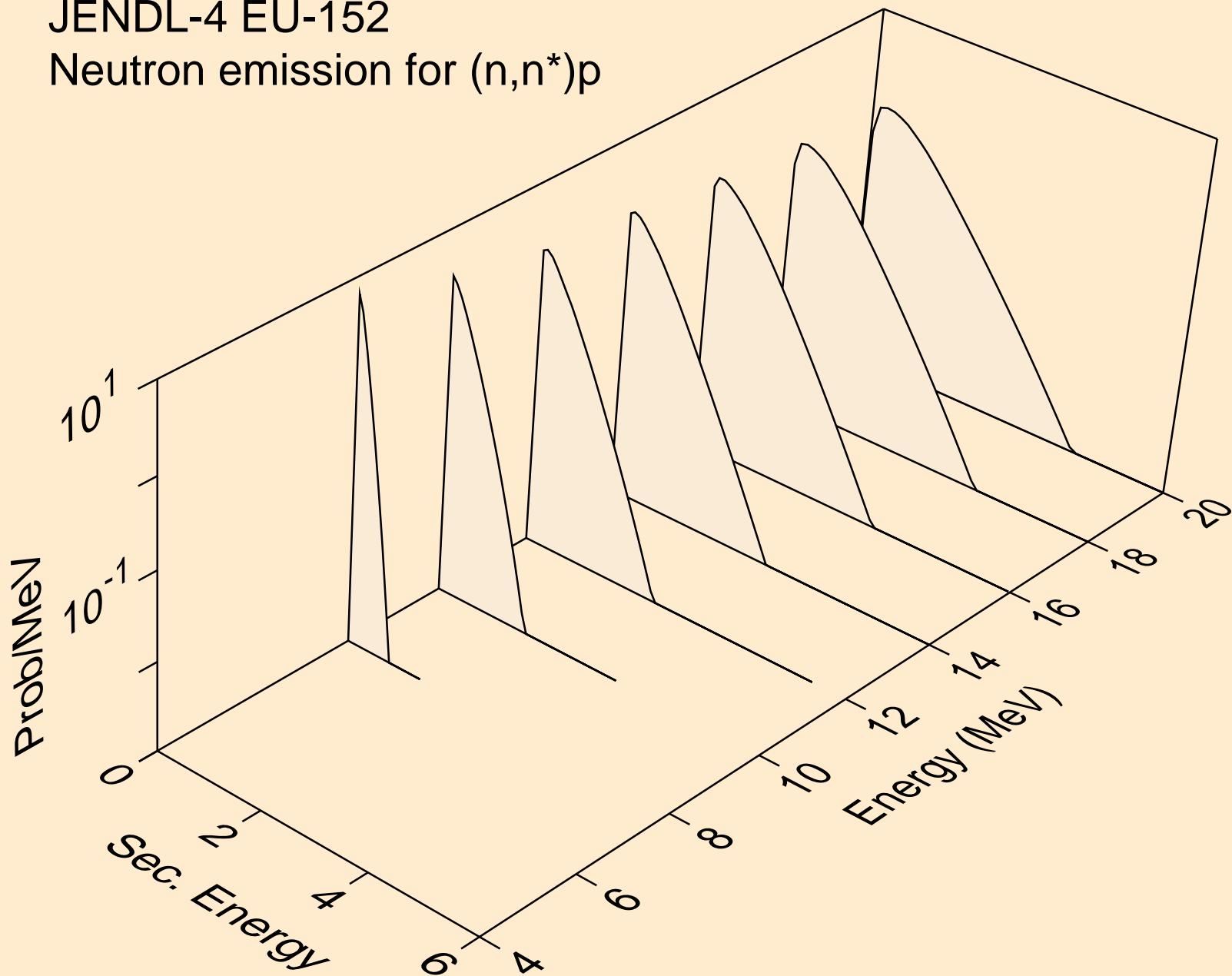
JENDL-4 EU-152
Neutron emission for $(n,n^*)a$



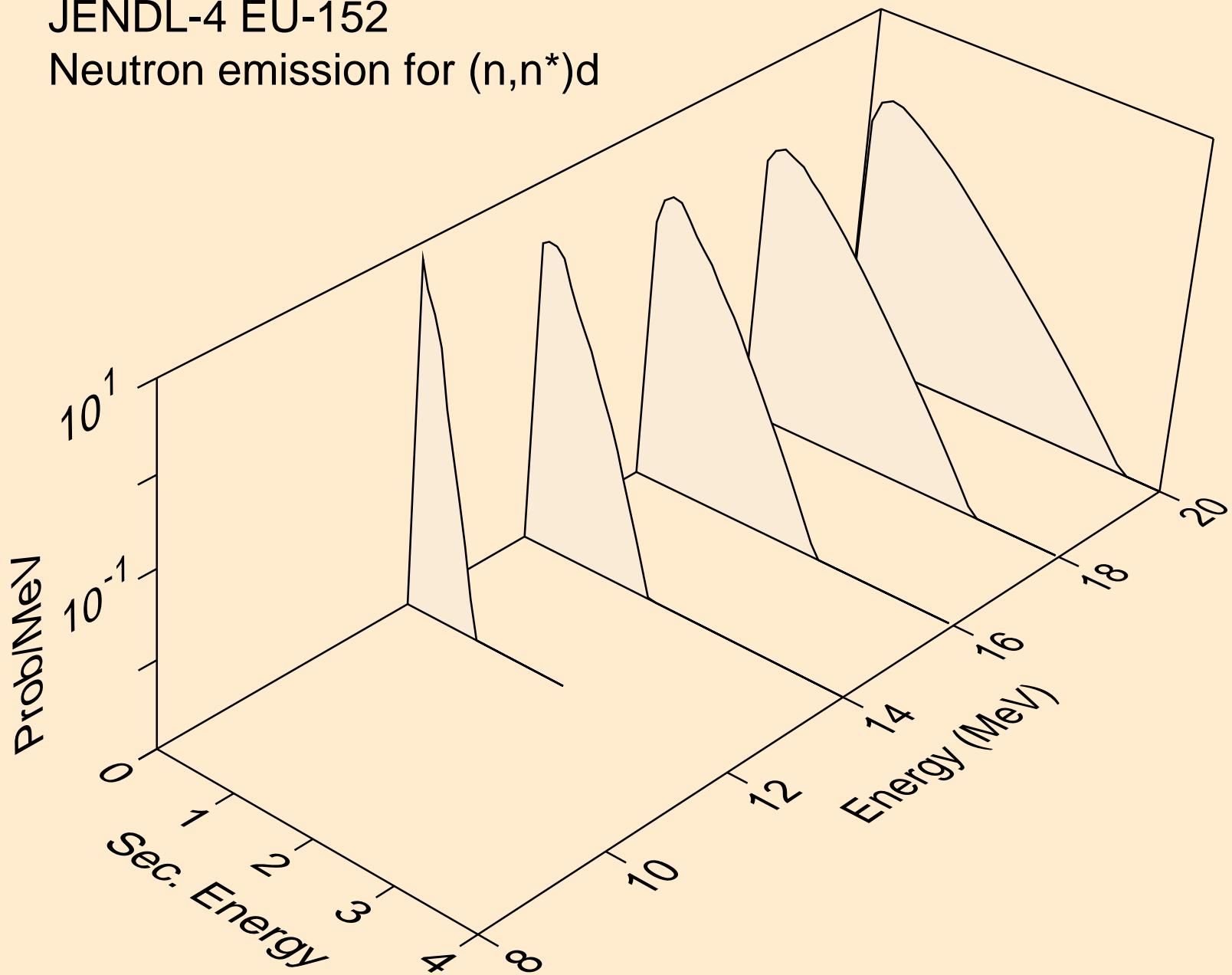
JENDL-4 EU-152
Neutron emission for $(n,2n)a$



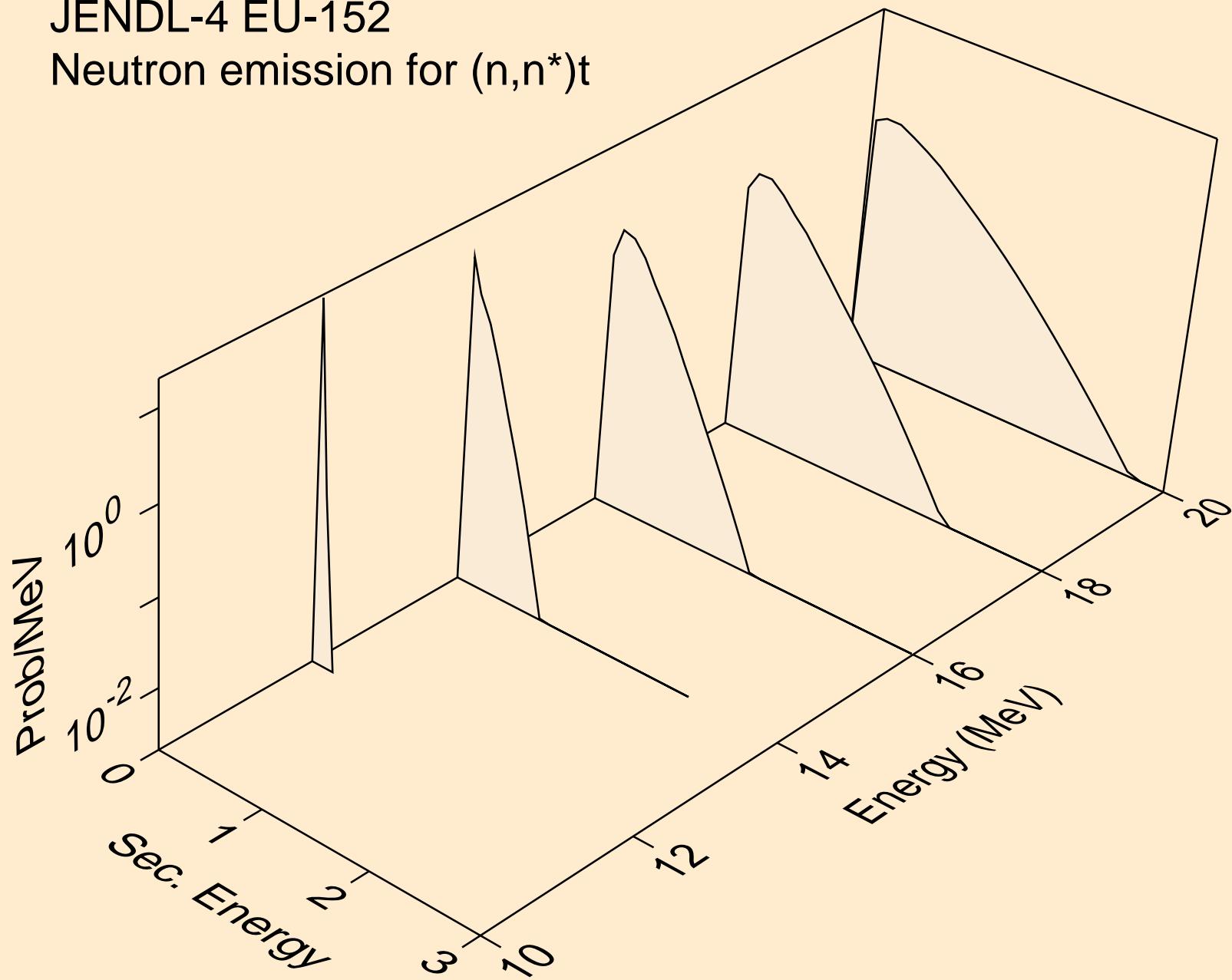
JENDL-4 EU-152
Neutron emission for $(n,n^*)p$



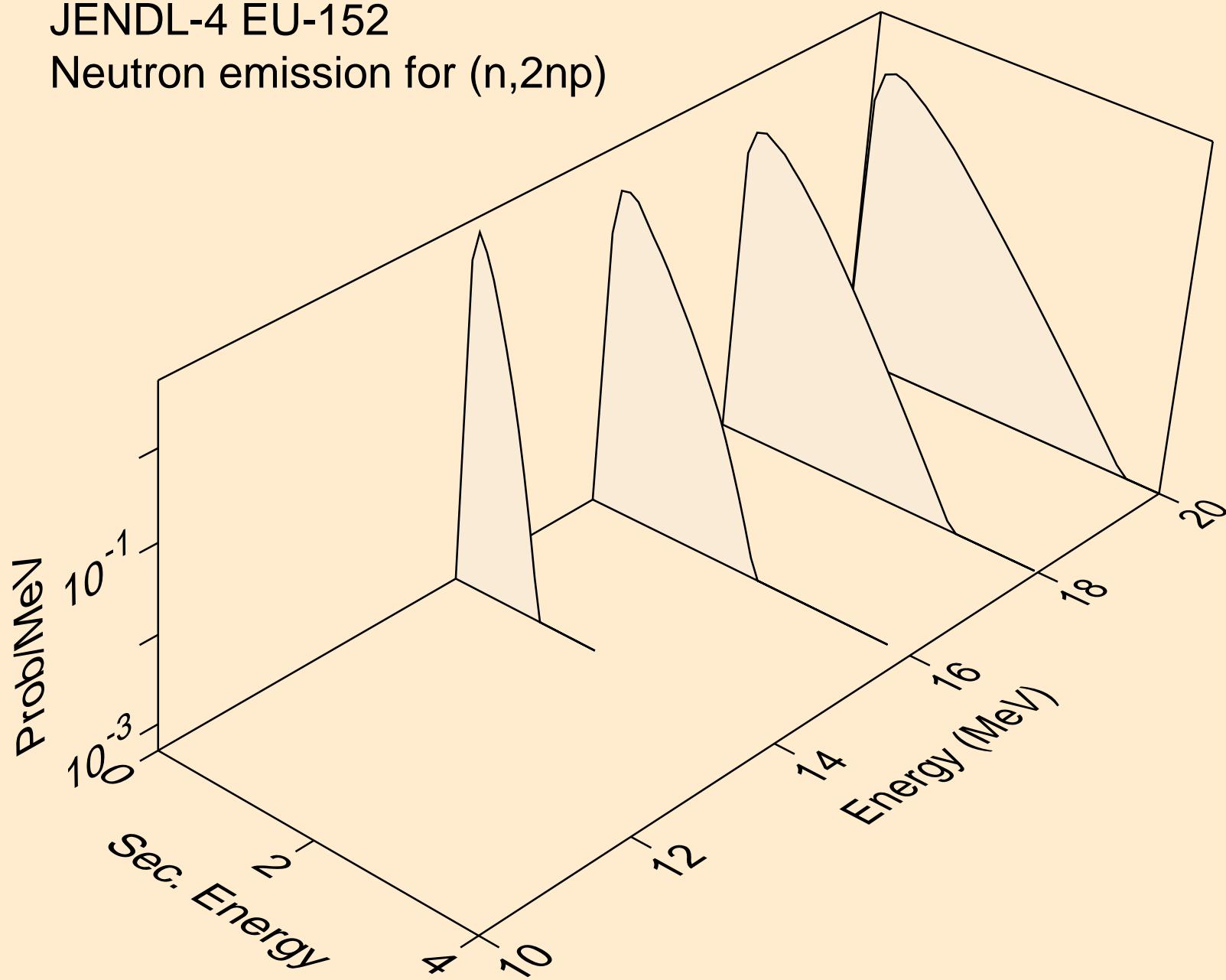
JENDL-4 EU-152
Neutron emission for $(n,n^*)d$



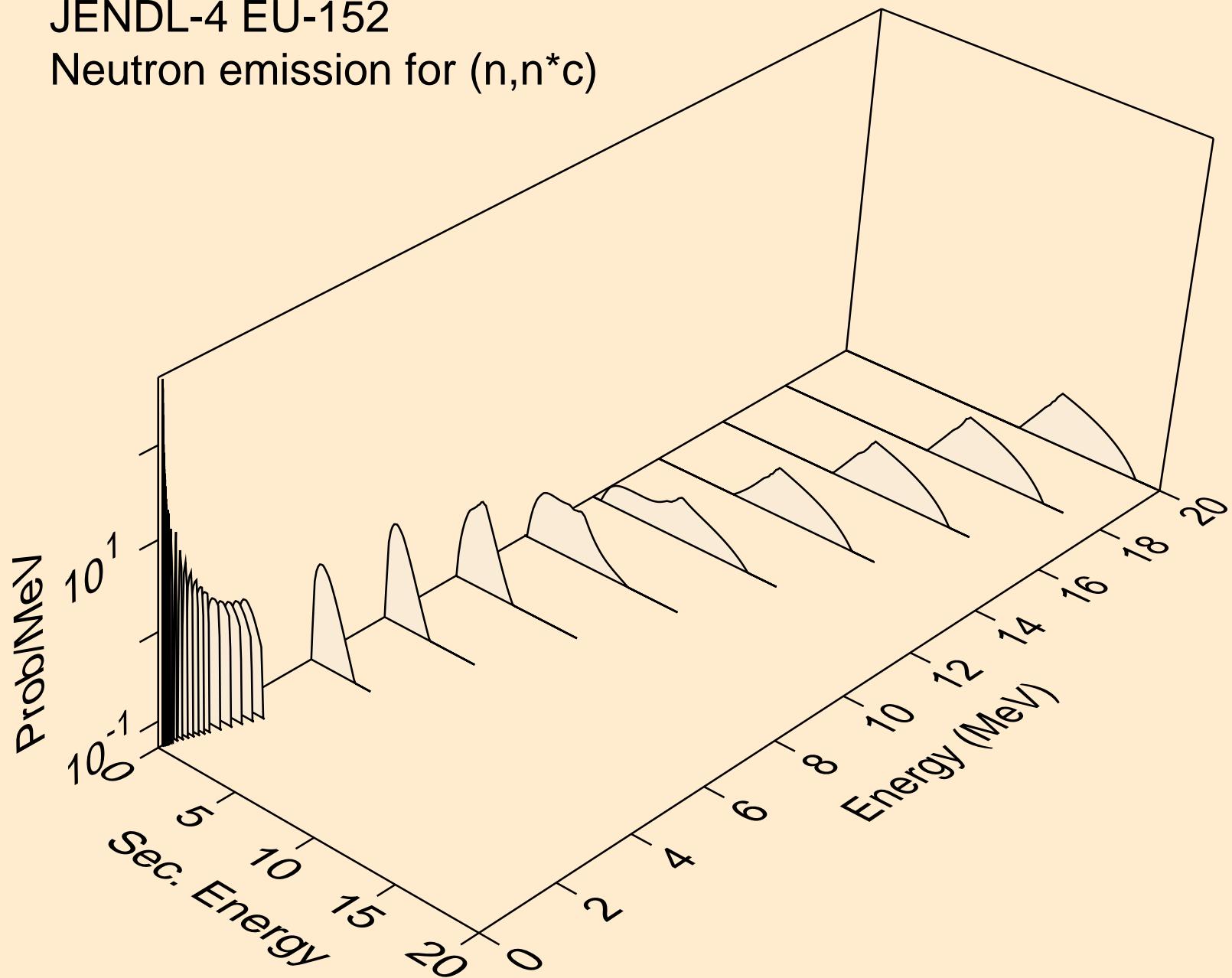
JENDL-4 EU-152
Neutron emission for $(n,n^*)t$



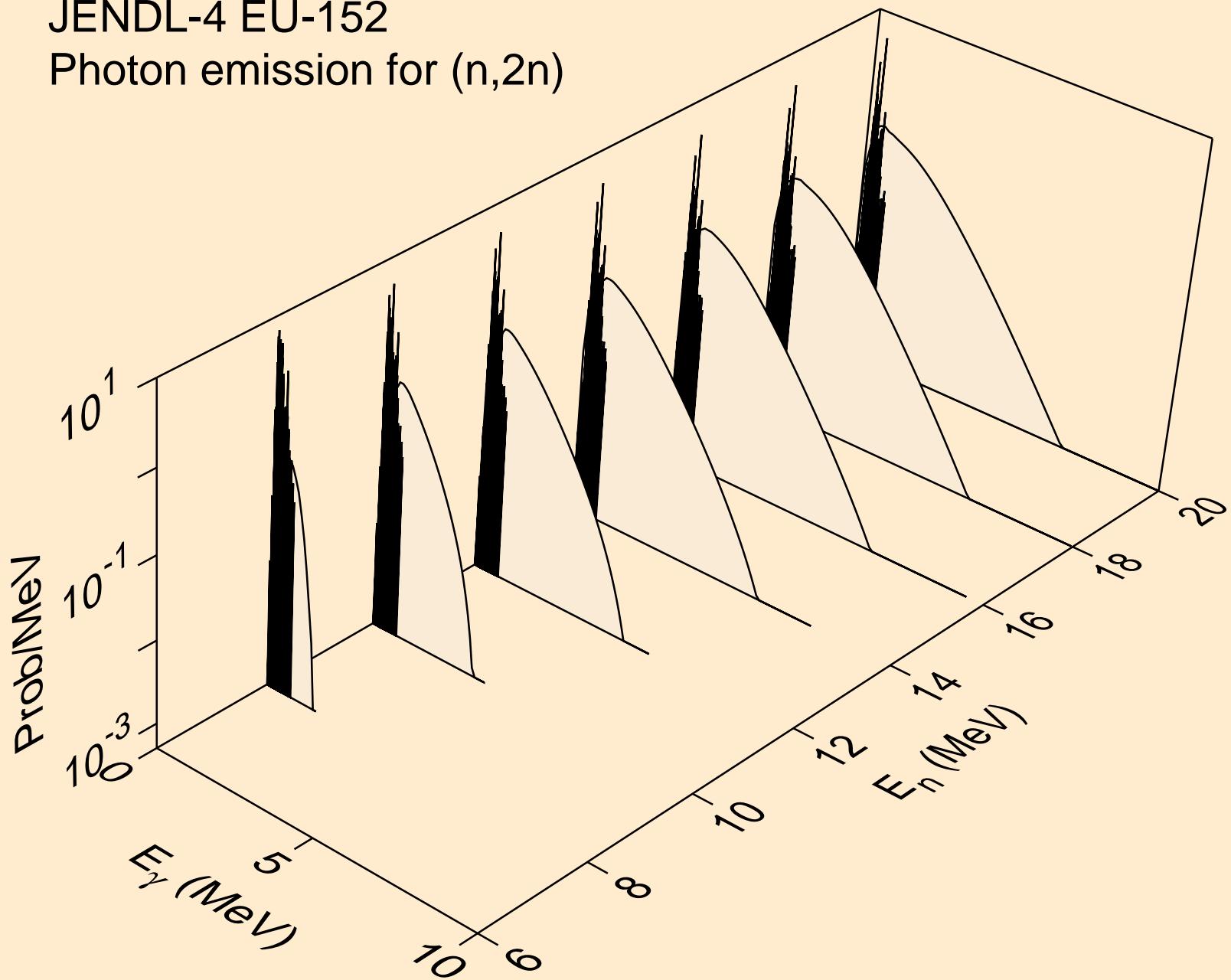
JENDL-4 EU-152
Neutron emission for (n,2np)



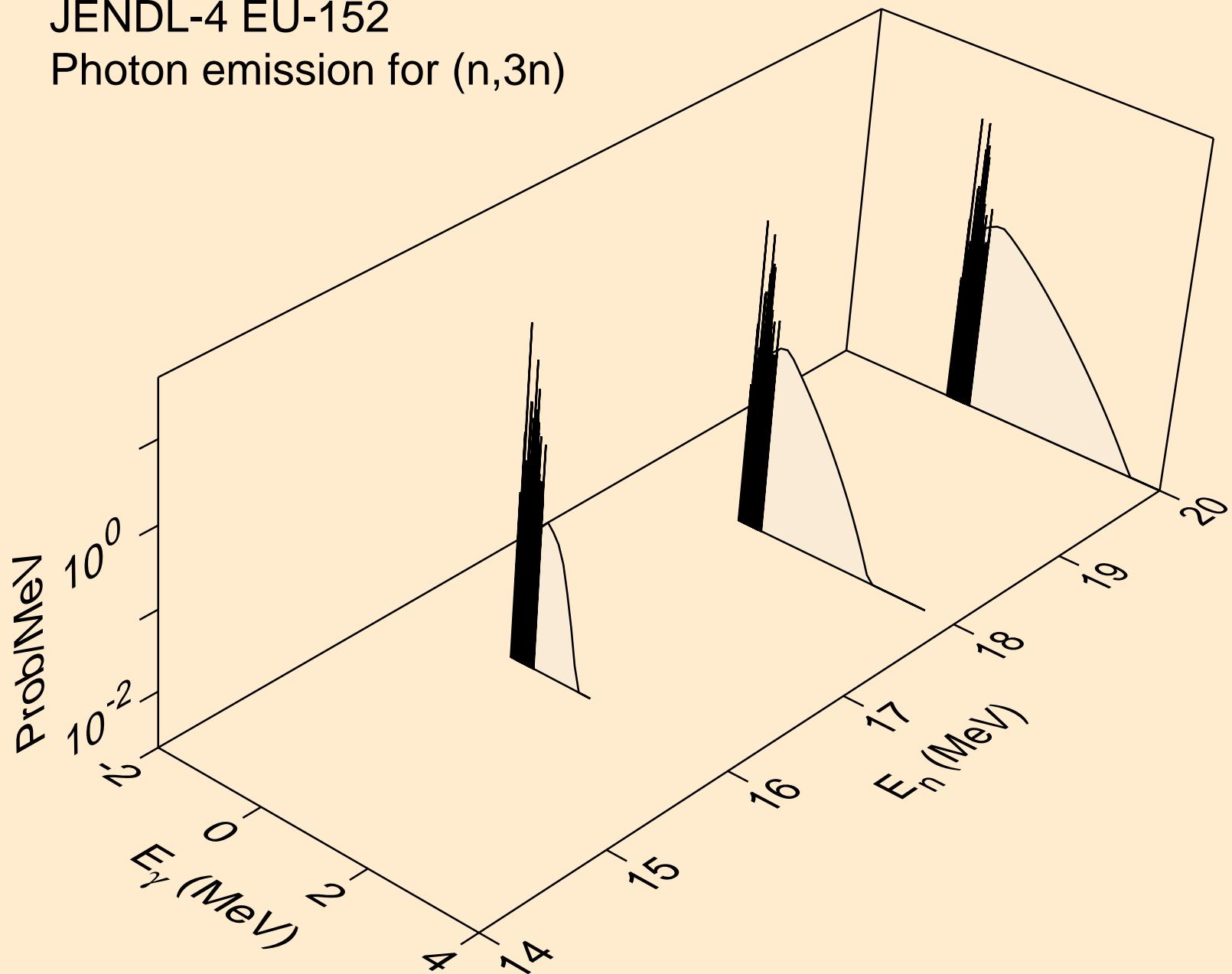
JENDL-4 EU-152
Neutron emission for (n,n^*c)



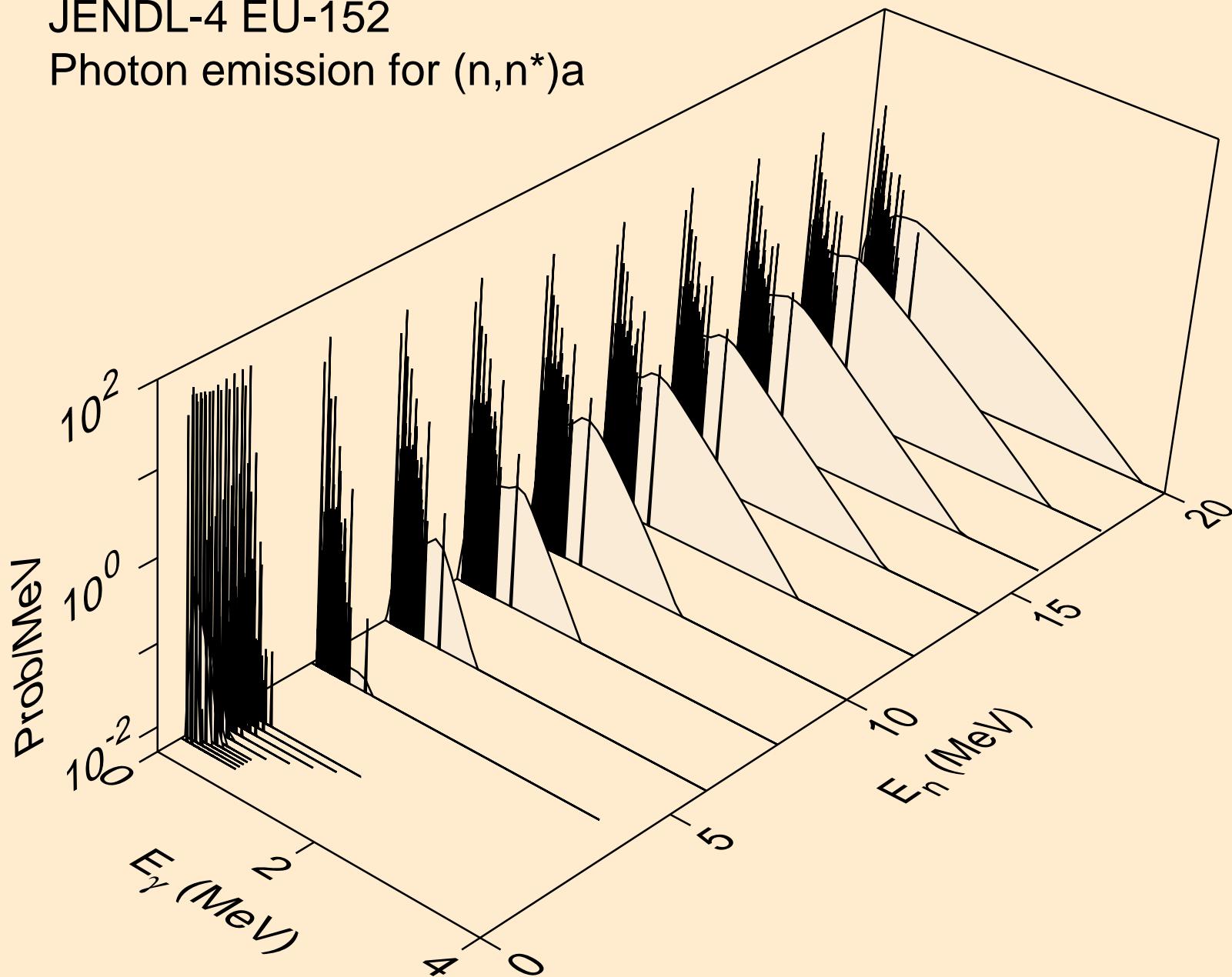
JENDL-4 EU-152
Photon emission for (n,2n)



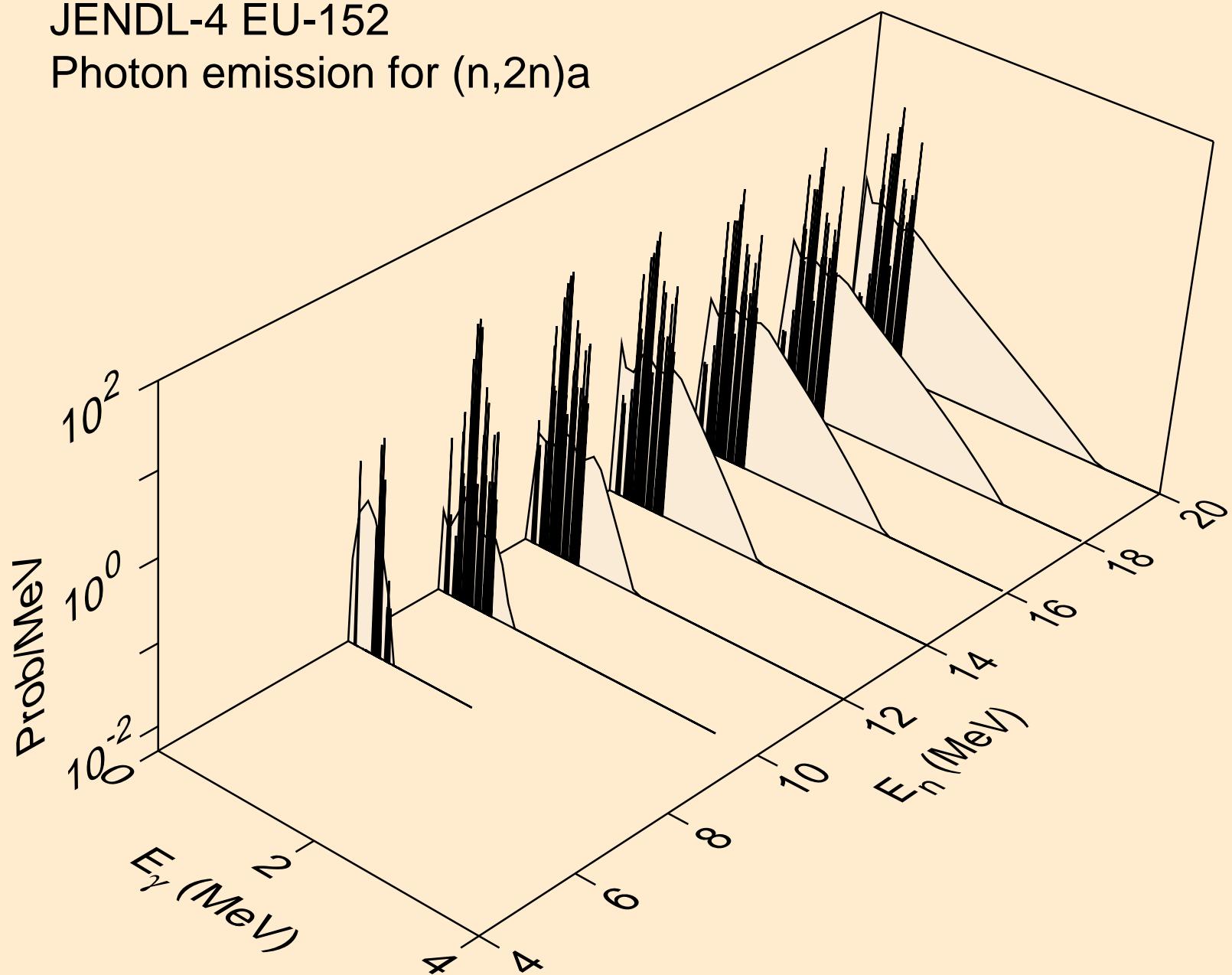
JENDL-4 EU-152
Photon emission for (n,3n)



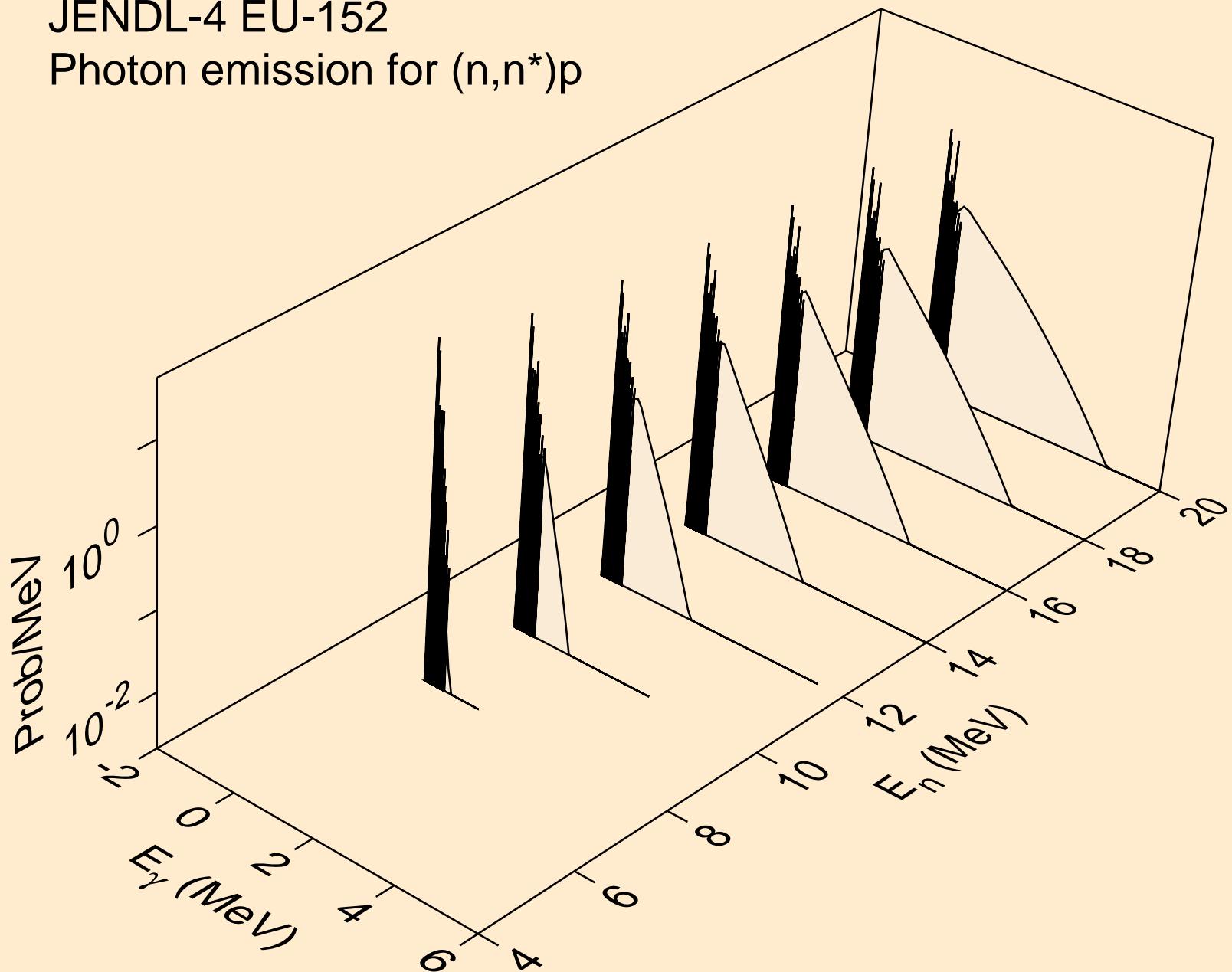
JENDL-4 EU-152
Photon emission for $(n,n^*)a$



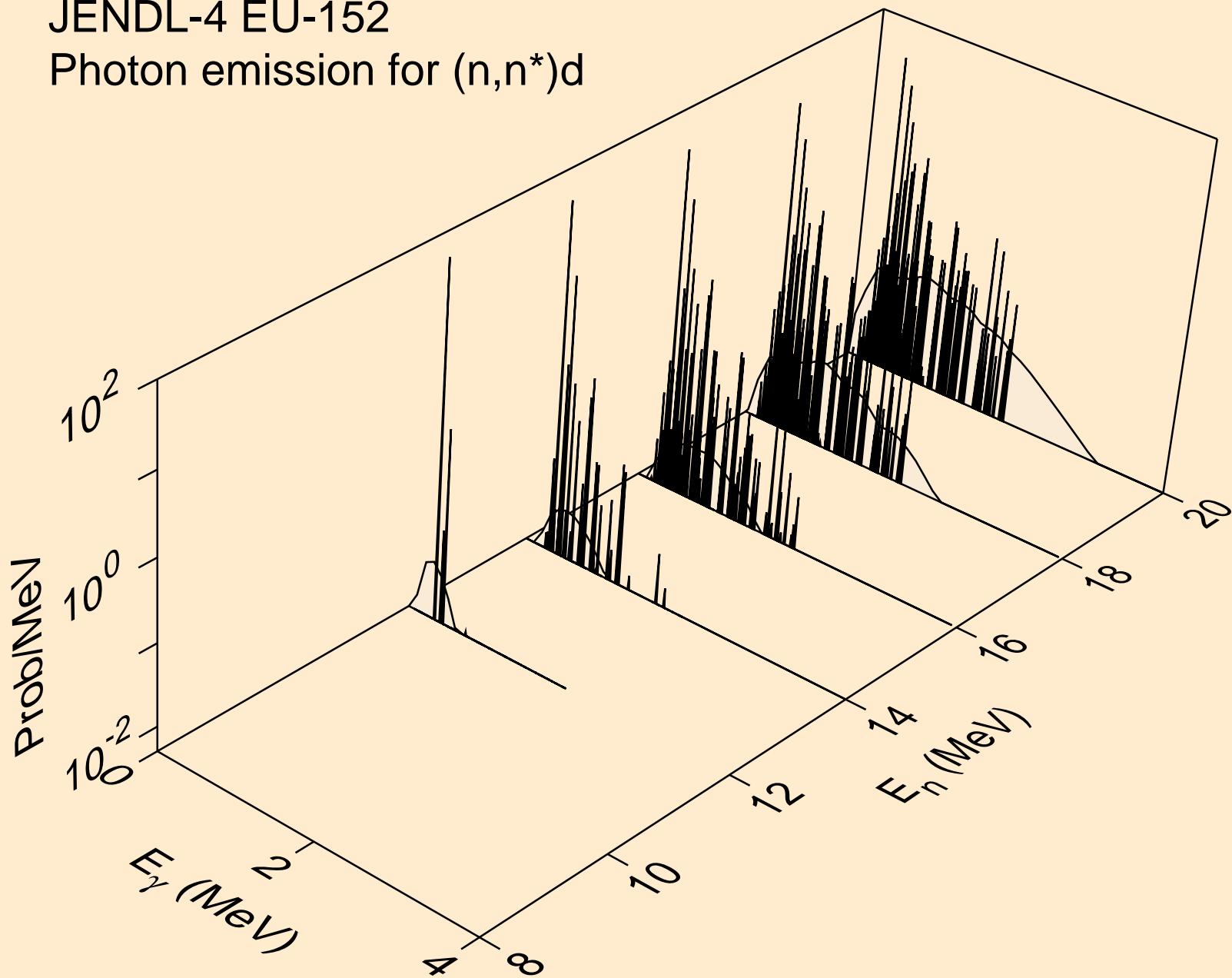
JENDL-4 EU-152
Photon emission for (n,2n)a



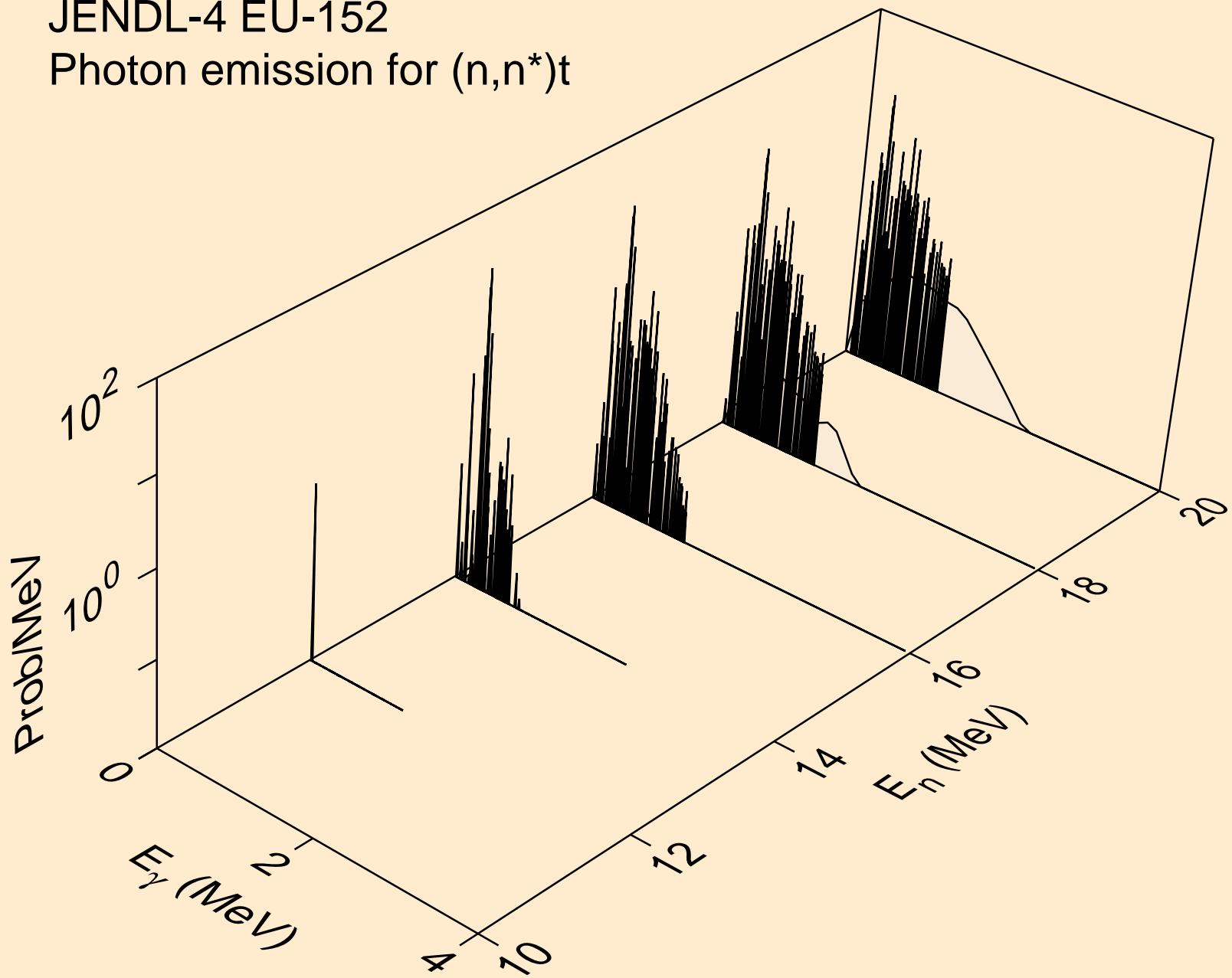
JENDL-4 EU-152
Photon emission for $(n,n^*)p$



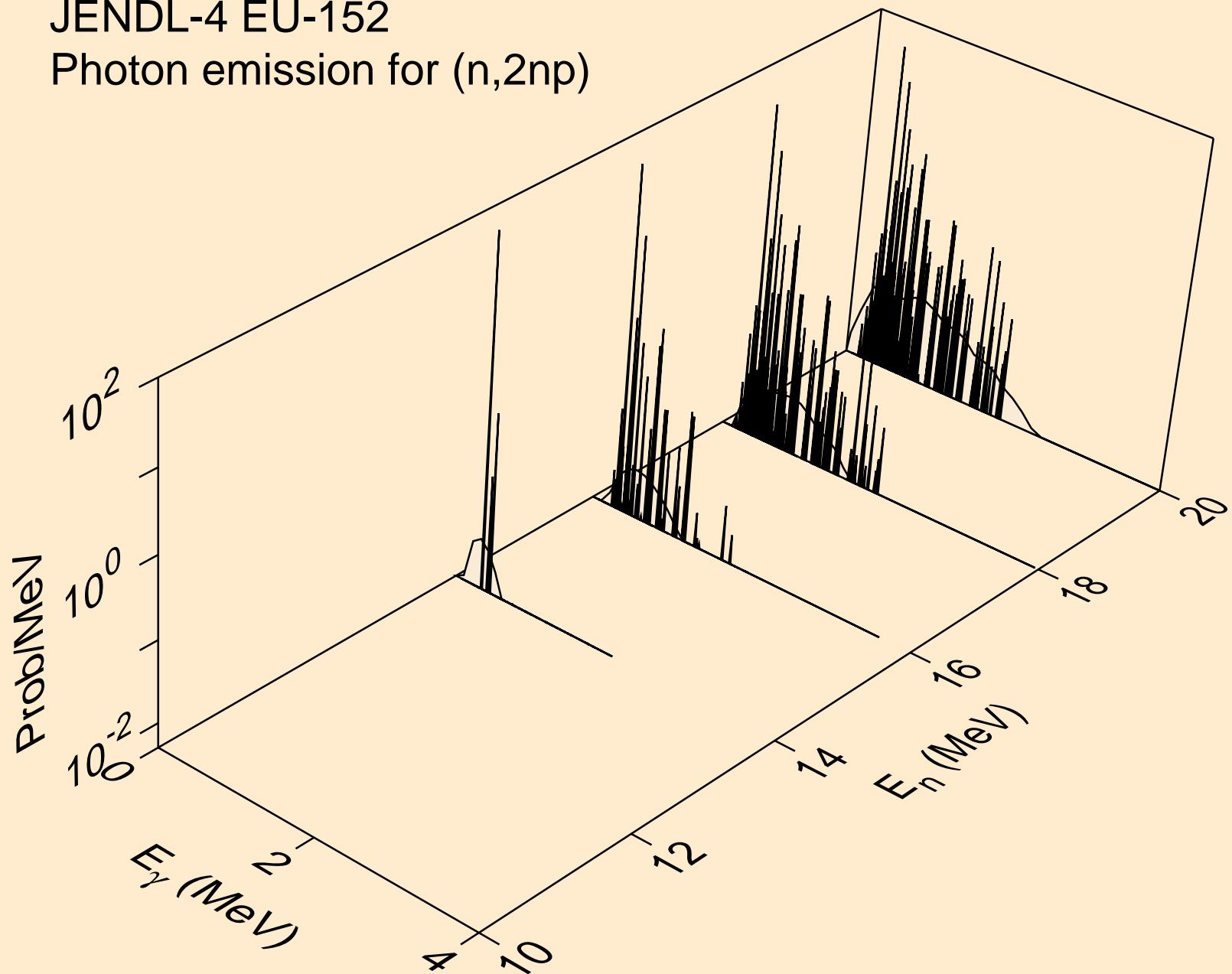
JENDL-4 EU-152
Photon emission for $(n,n^*)d$



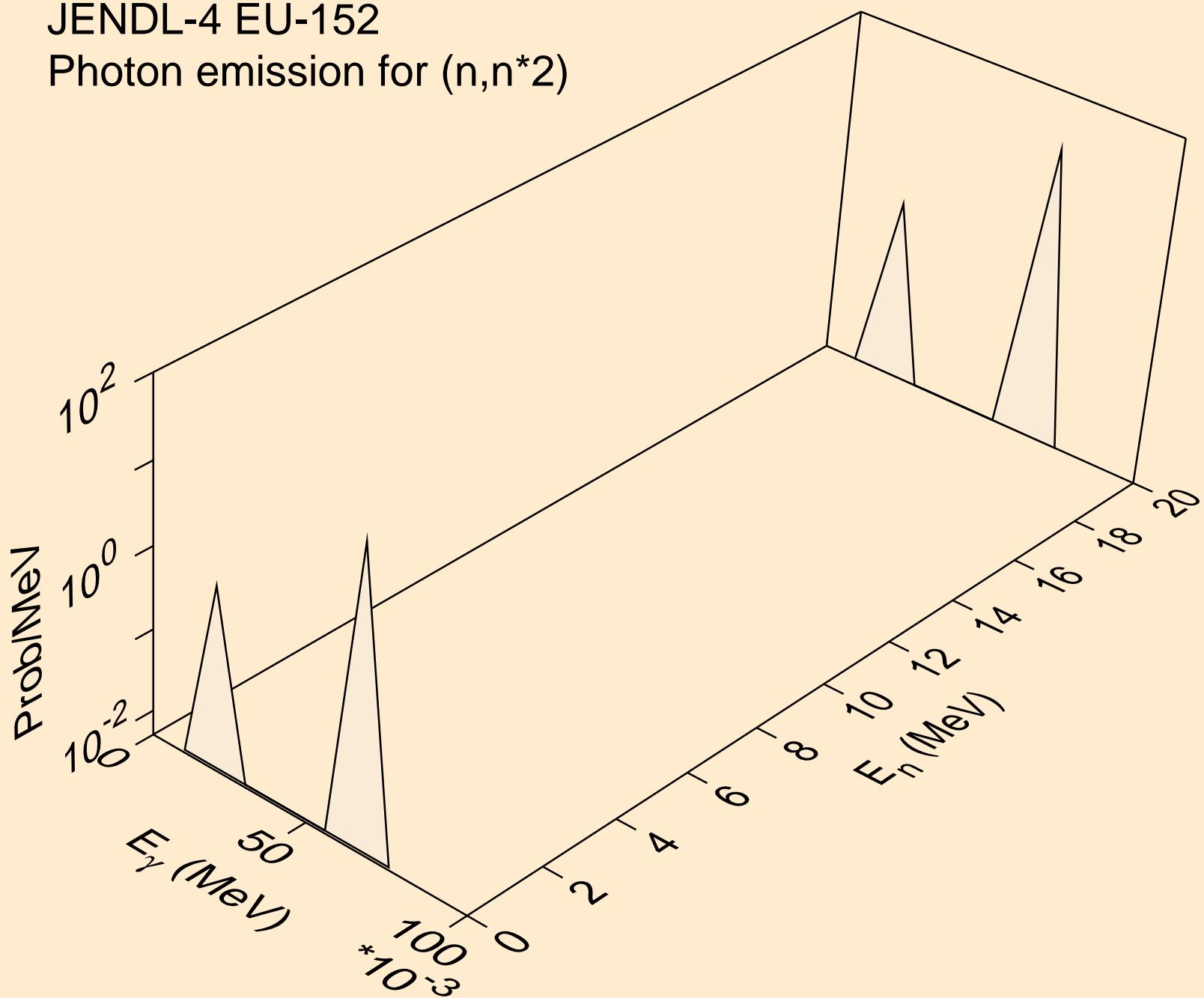
JENDL-4 EU-152
Photon emission for $(n,n^*)t$



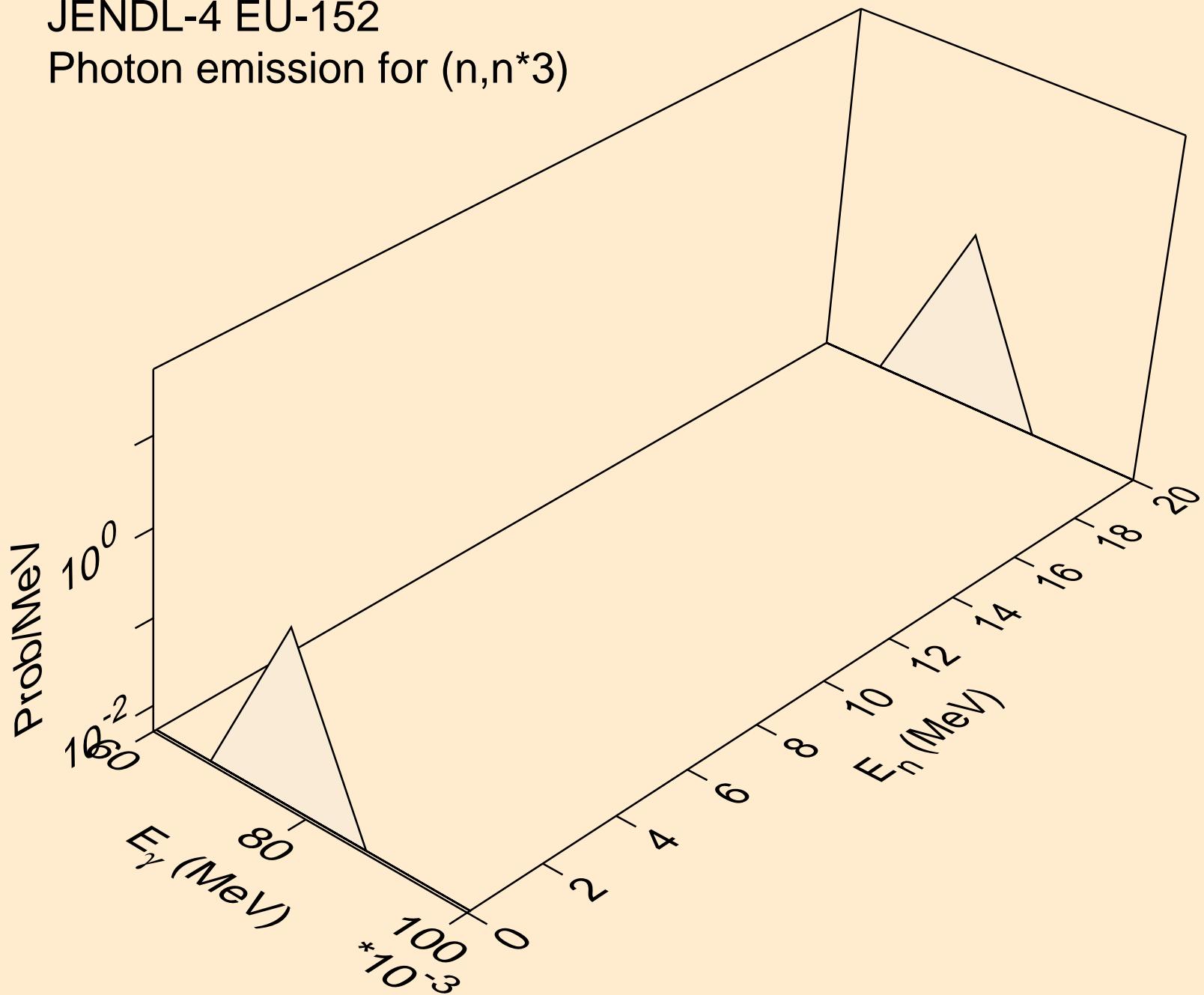
JENDL-4 EU-152
Photon emission for (n,2np)



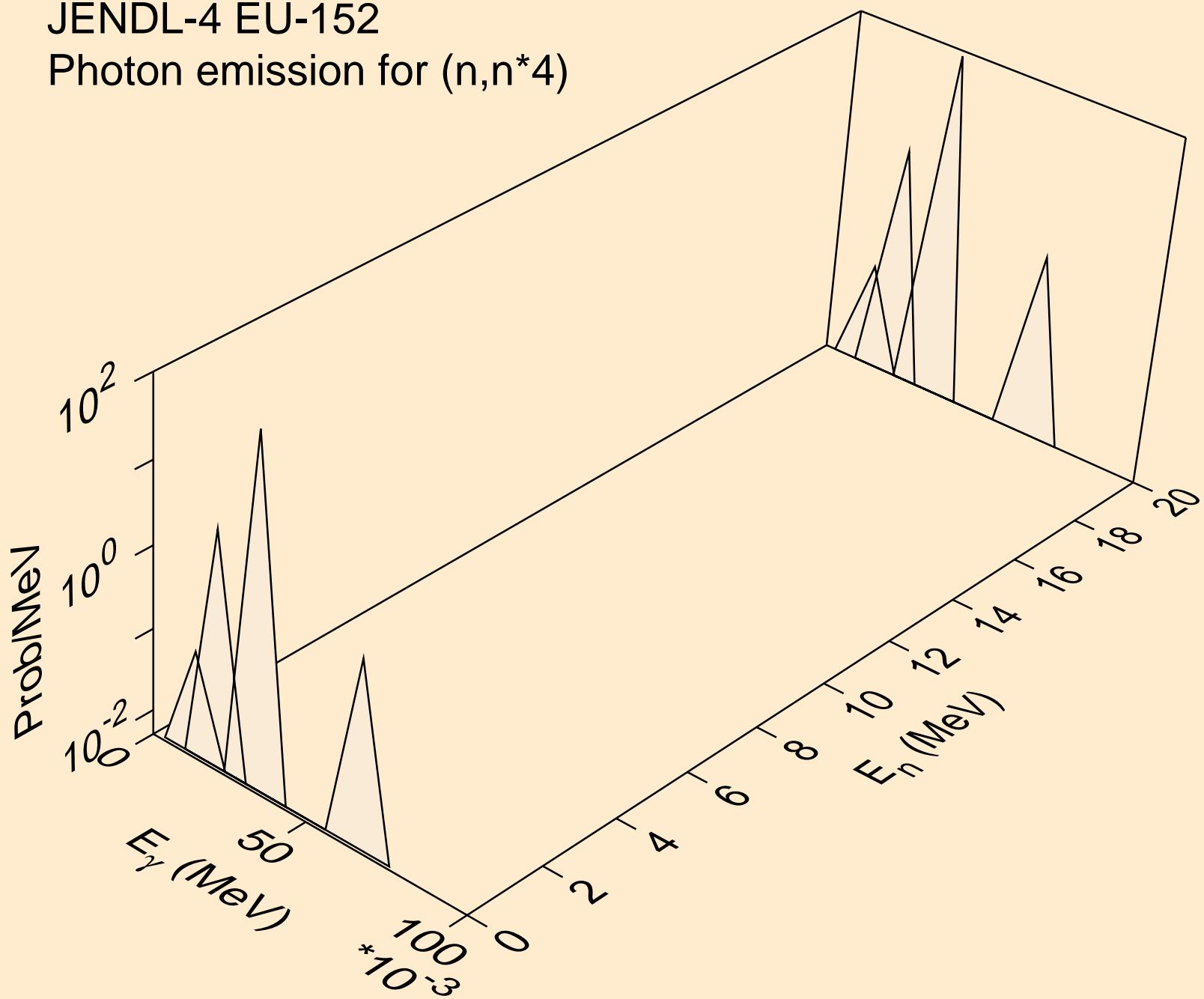
JENDL-4 EU-152
Photon emission for (n,n*2)



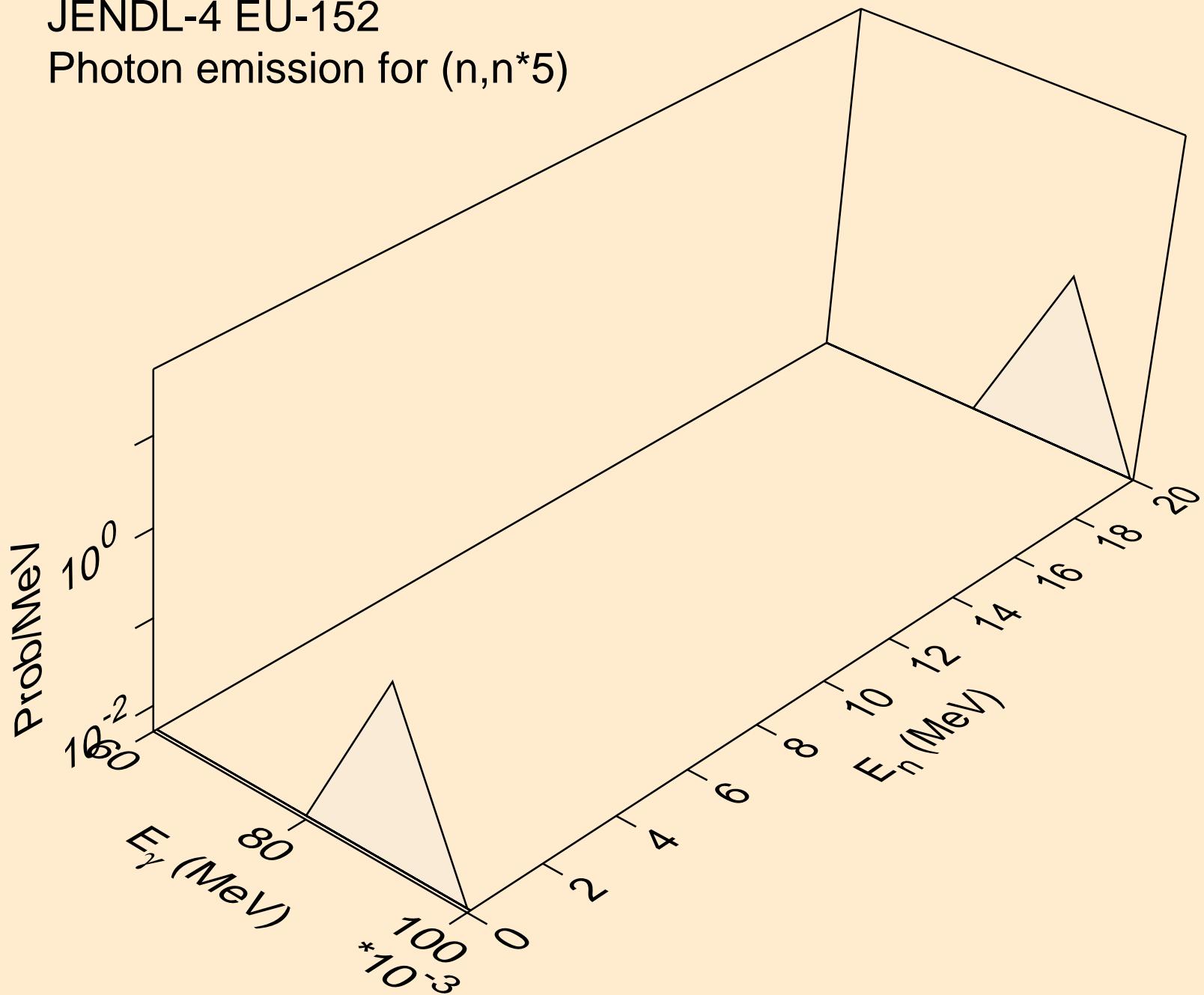
JENDL-4 EU-152
Photon emission for (n,n*3)



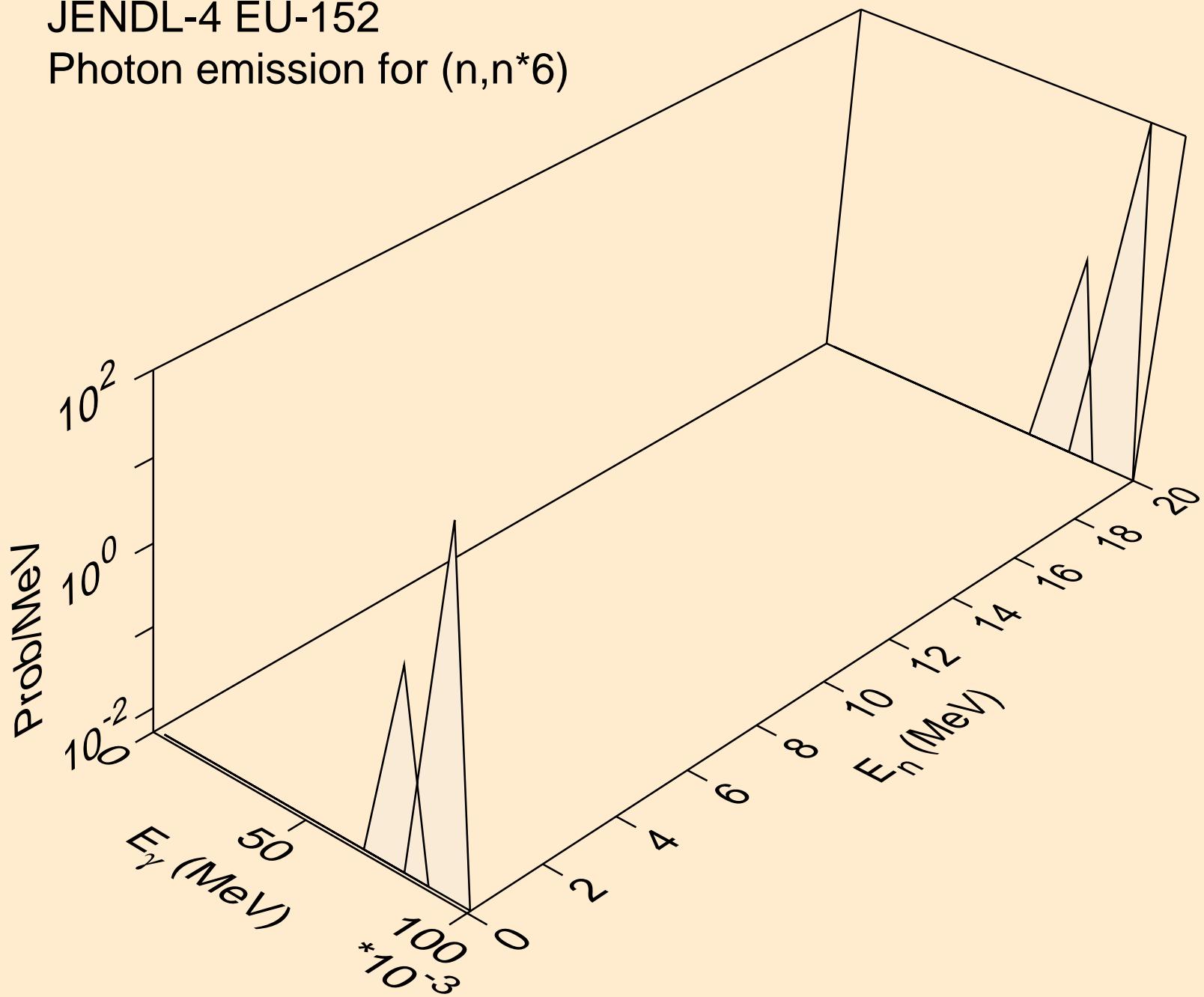
JENDL-4 EU-152
Photon emission for (n,n*4)



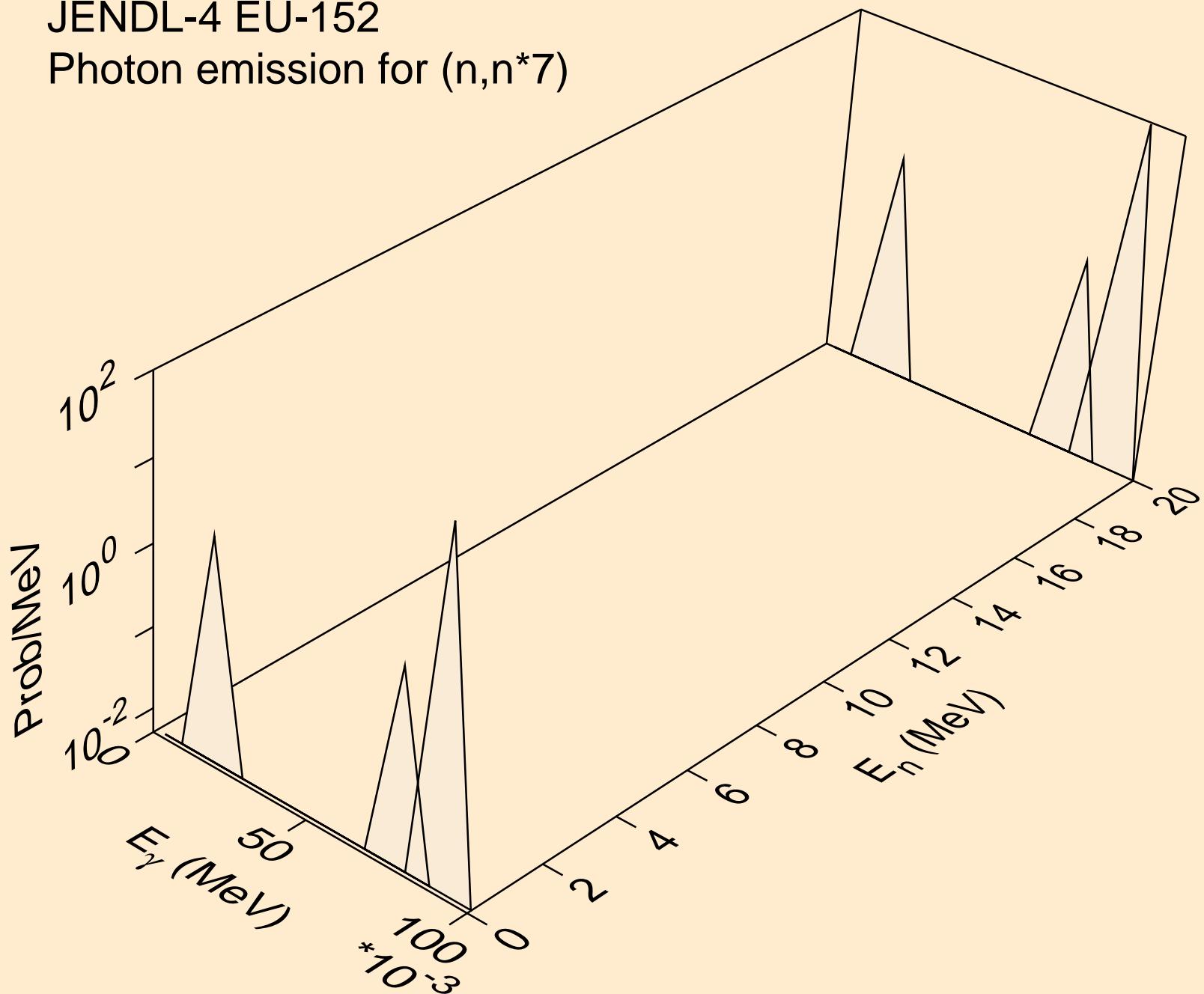
JENDL-4 EU-152
Photon emission for (n,n*5)



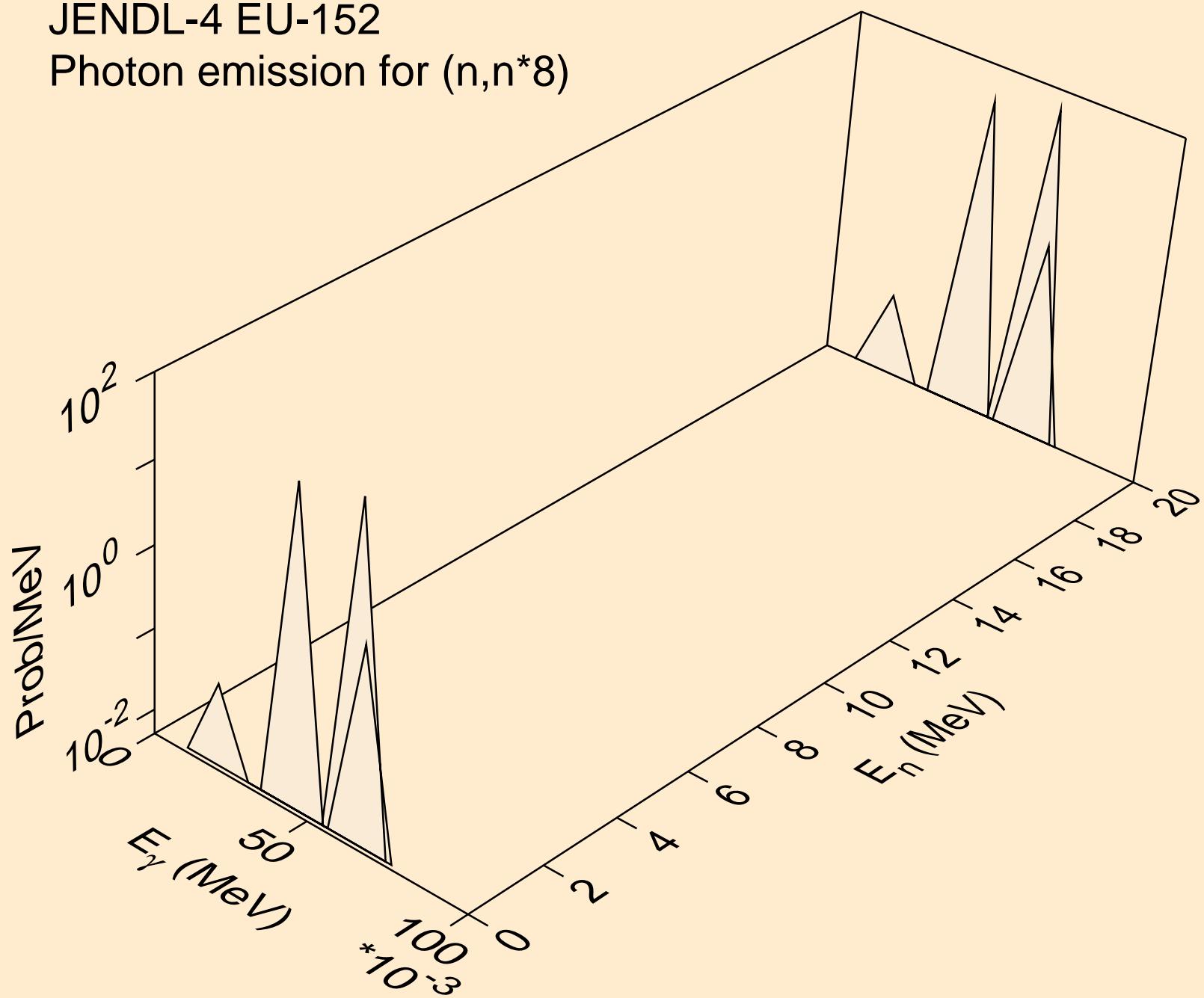
JENDL-4 EU-152
Photon emission for (n,n*6)



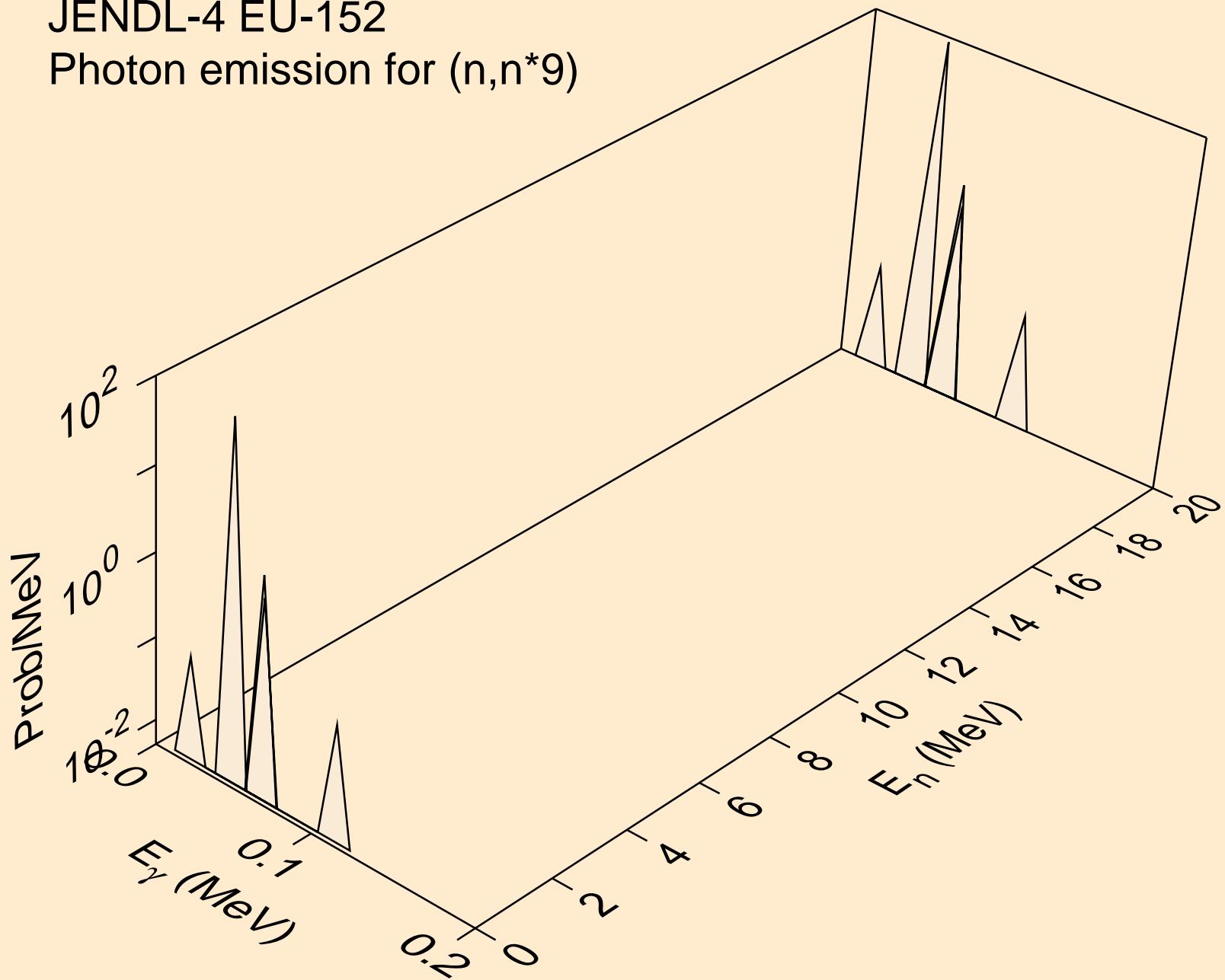
JENDL-4 EU-152
Photon emission for ($n, n^* 7$)



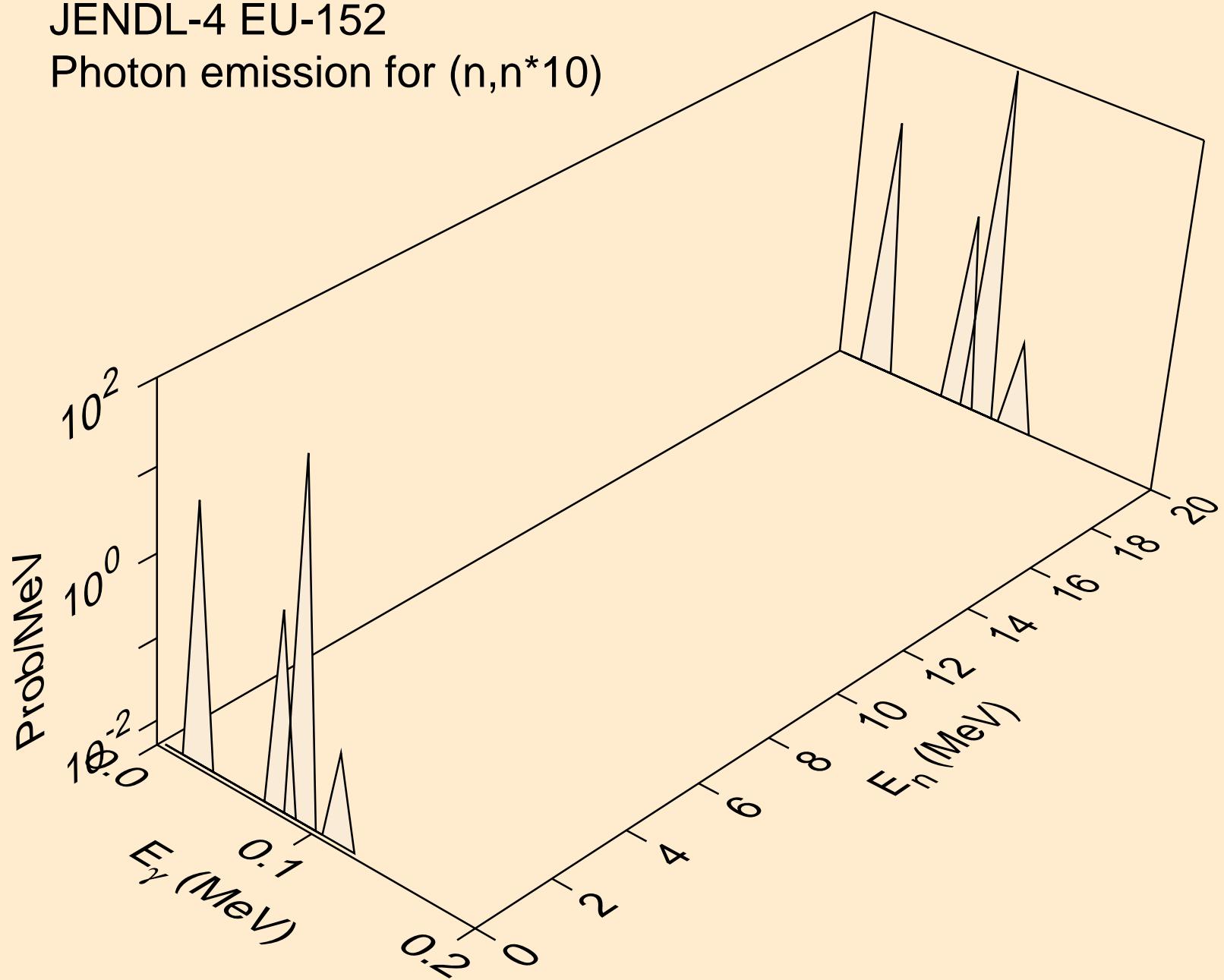
JENDL-4 EU-152
Photon emission for (n,n*8)



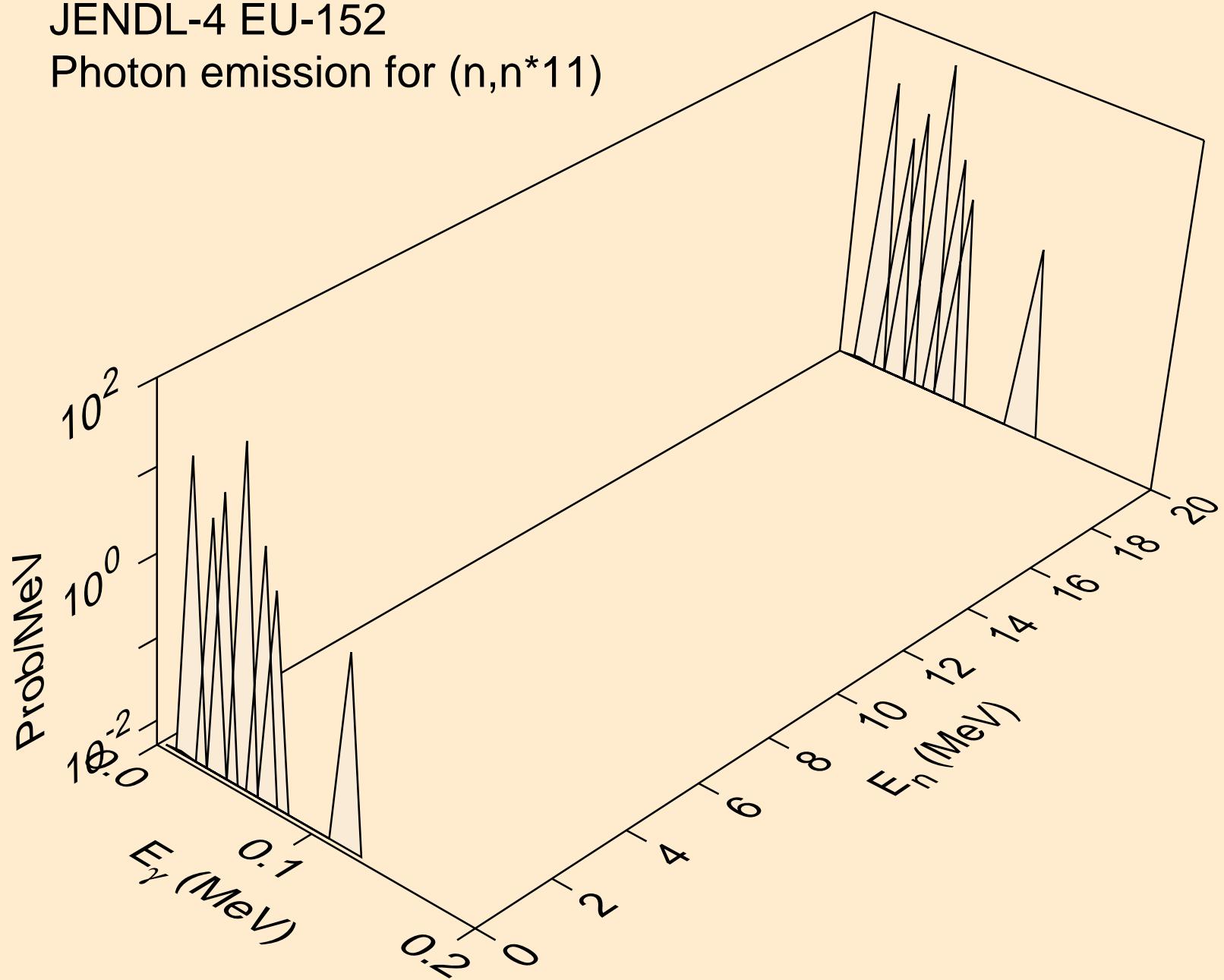
JENDL-4 EU-152
Photon emission for (n,n*9)



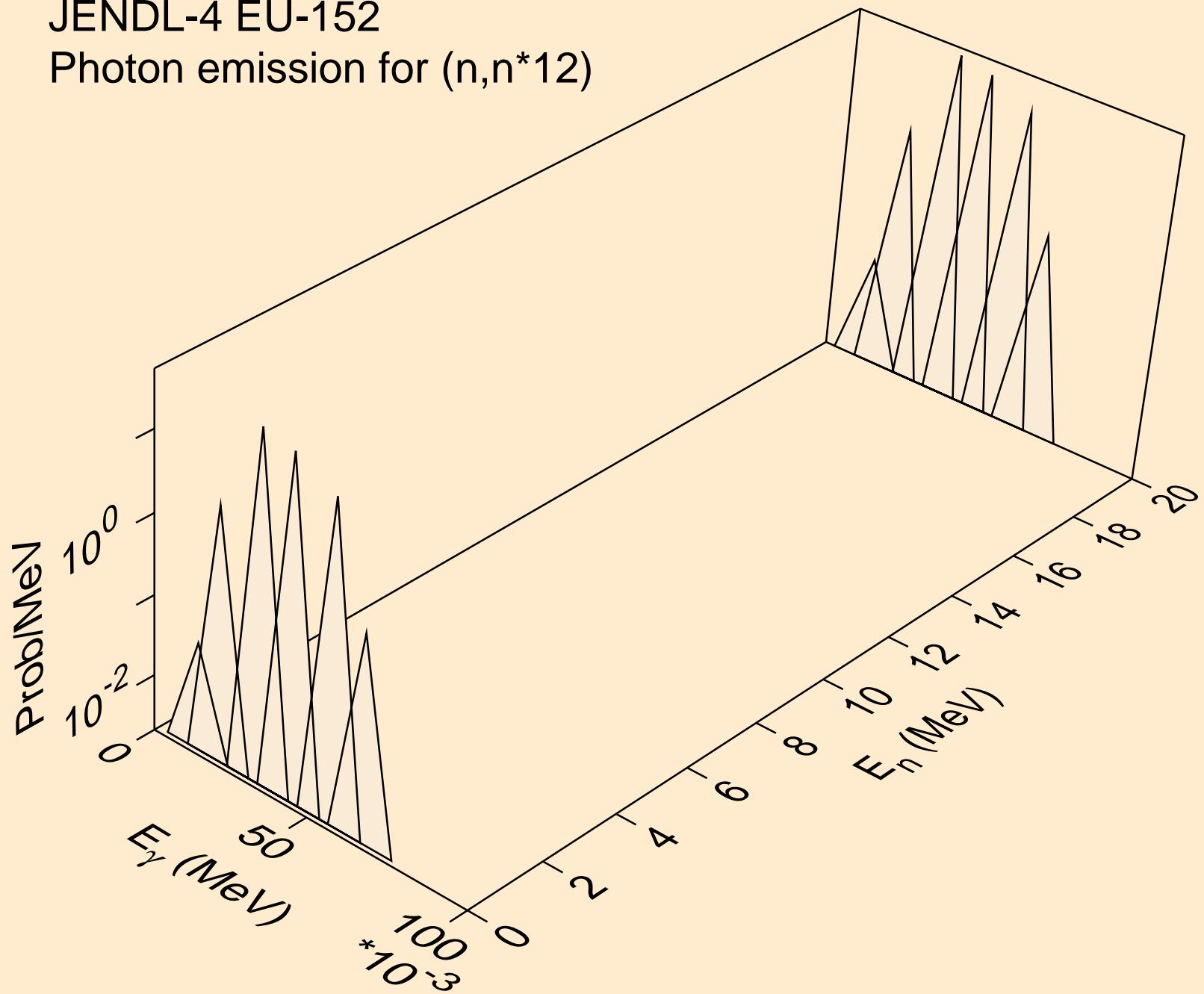
JENDL-4 EU-152
Photon emission for (n,n^*) $\times 10$



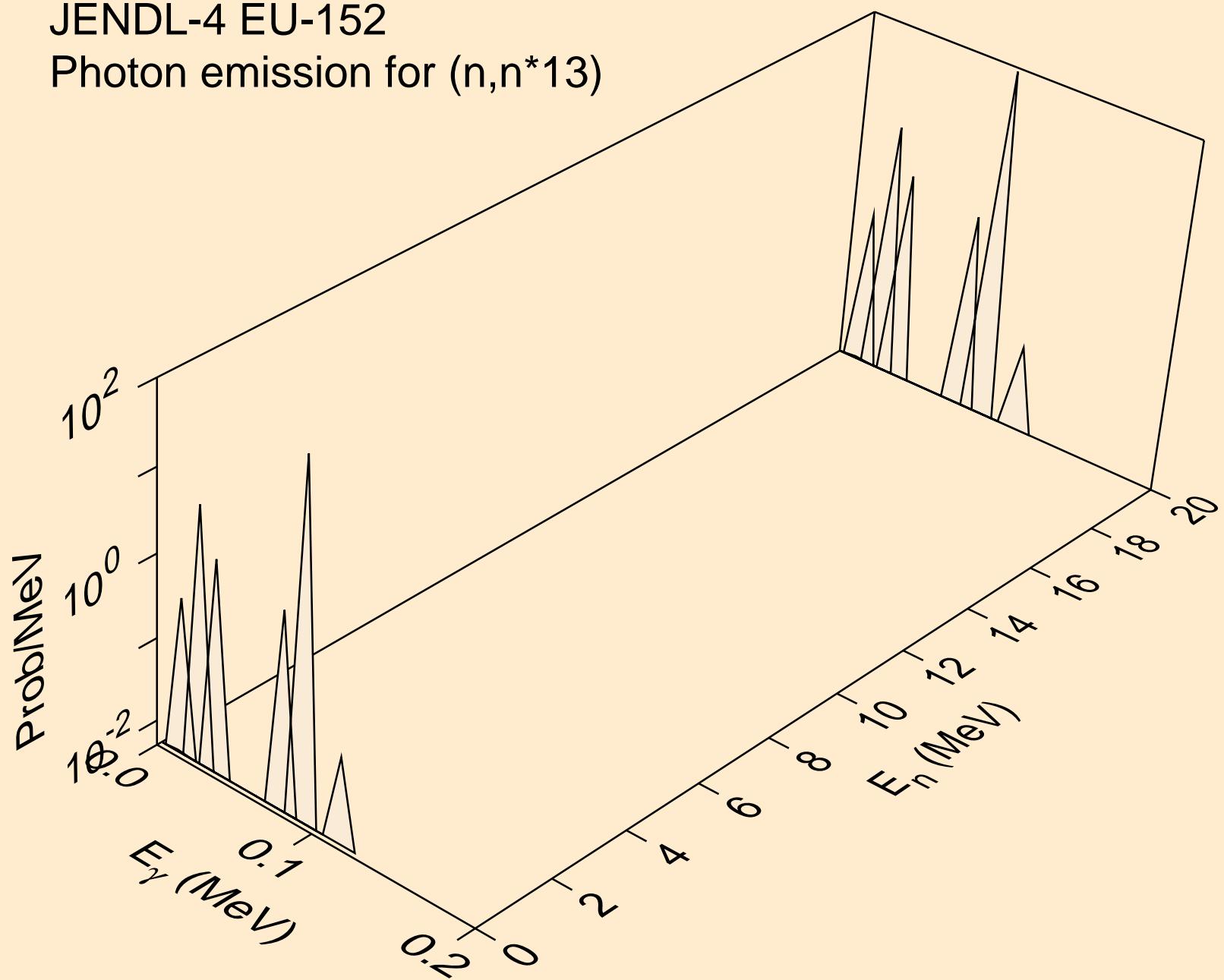
JENDL-4 EU-152
Photon emission for (n,n*11)



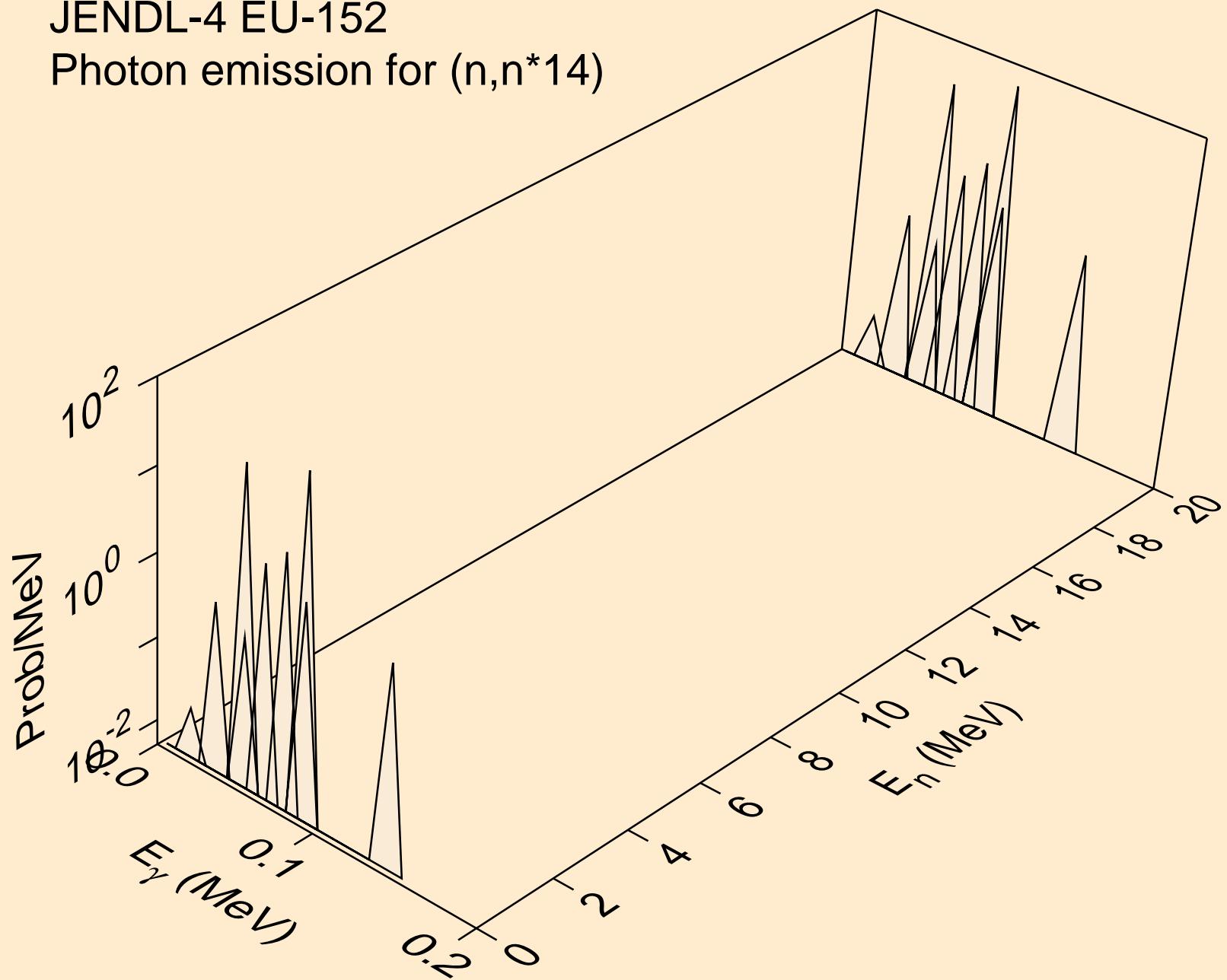
JENDL-4 EU-152
Photon emission for ($n, n^* 12$)



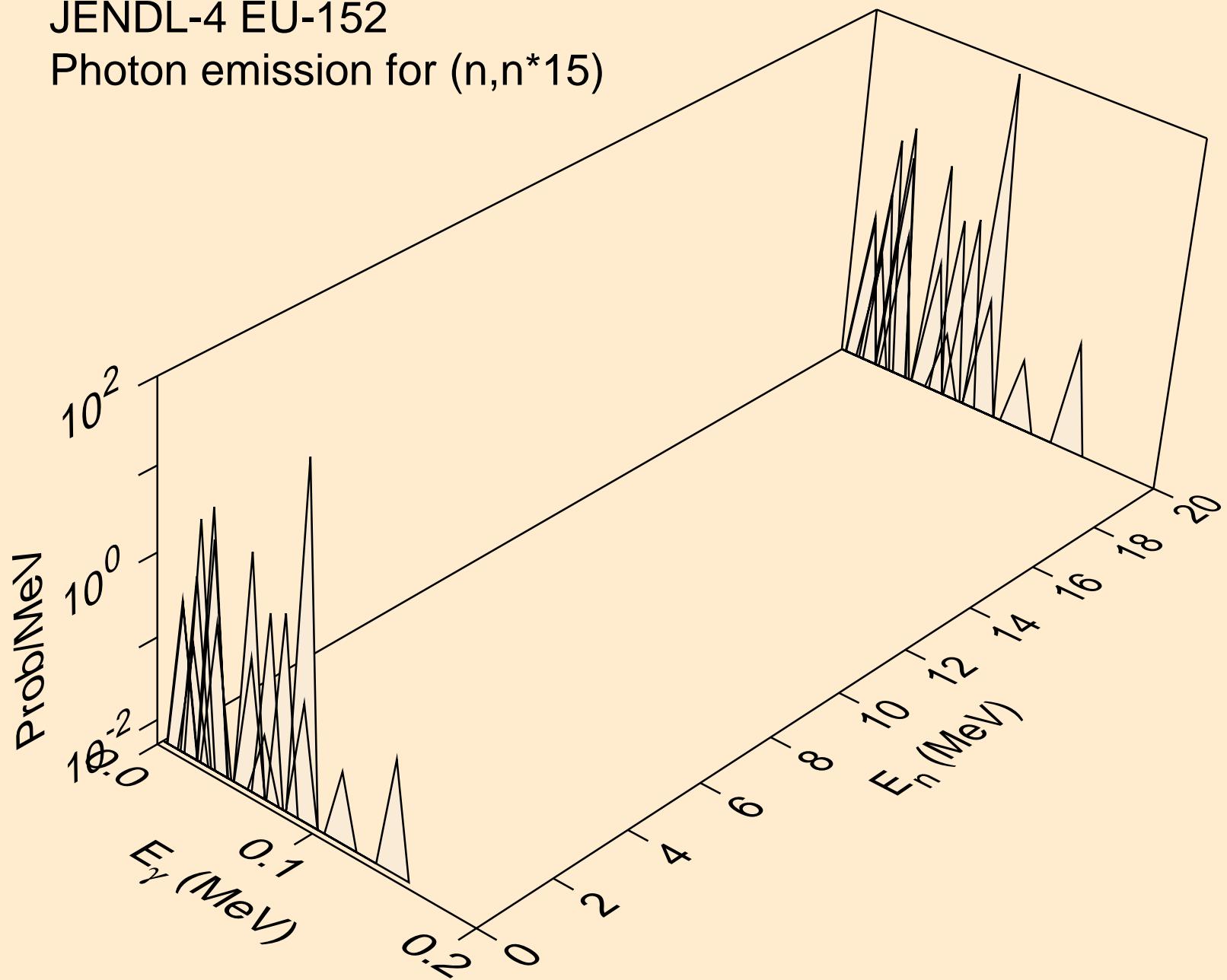
JENDL-4 EU-152
Photon emission for ($n, n^* 13$)



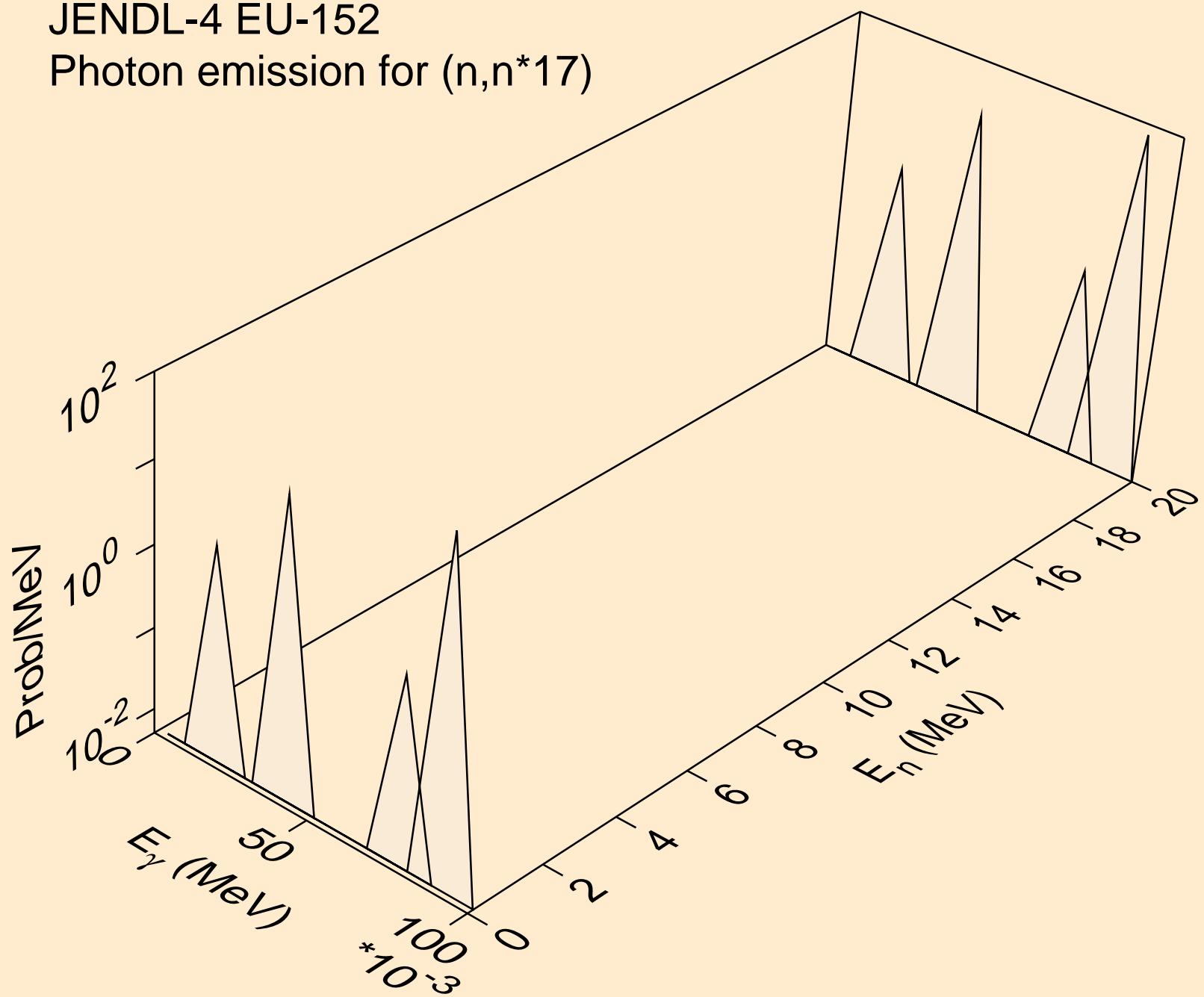
JENDL-4 EU-152
Photon emission for ($n, n^* 14$)



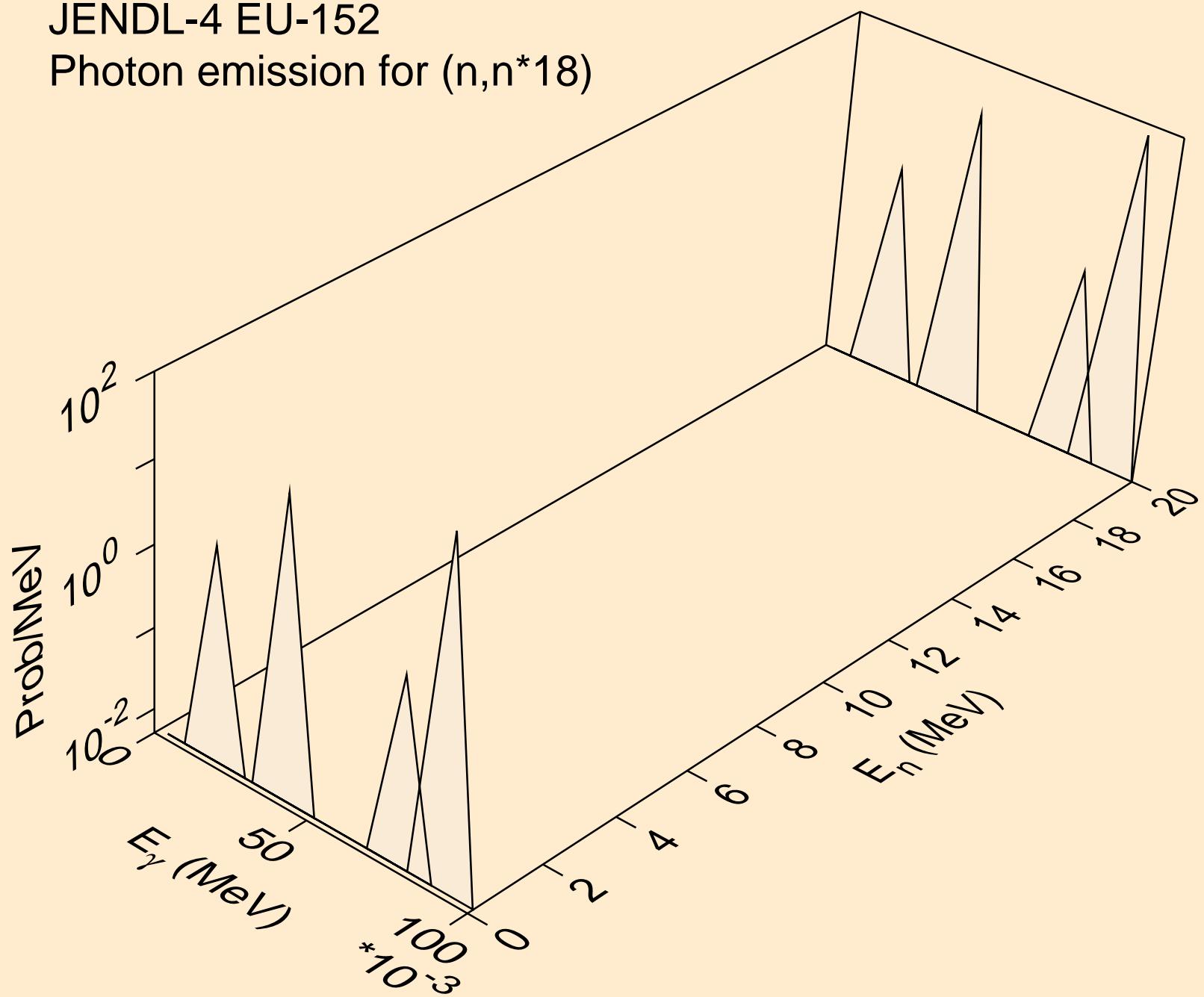
JENDL-4 EU-152
Photon emission for ($n, n^* 15$)



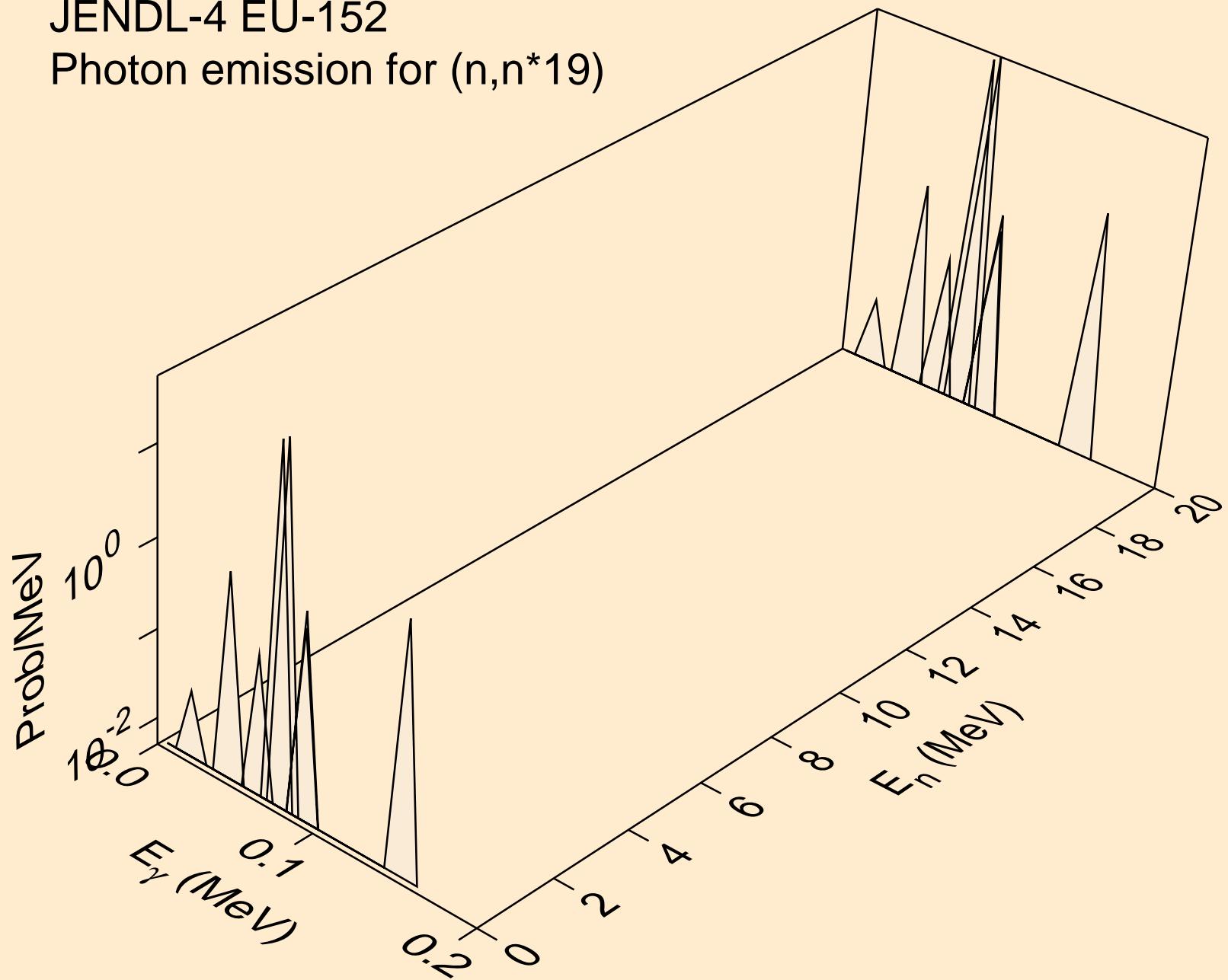
JENDL-4 EU-152
Photon emission for ($n, n^* 17$)



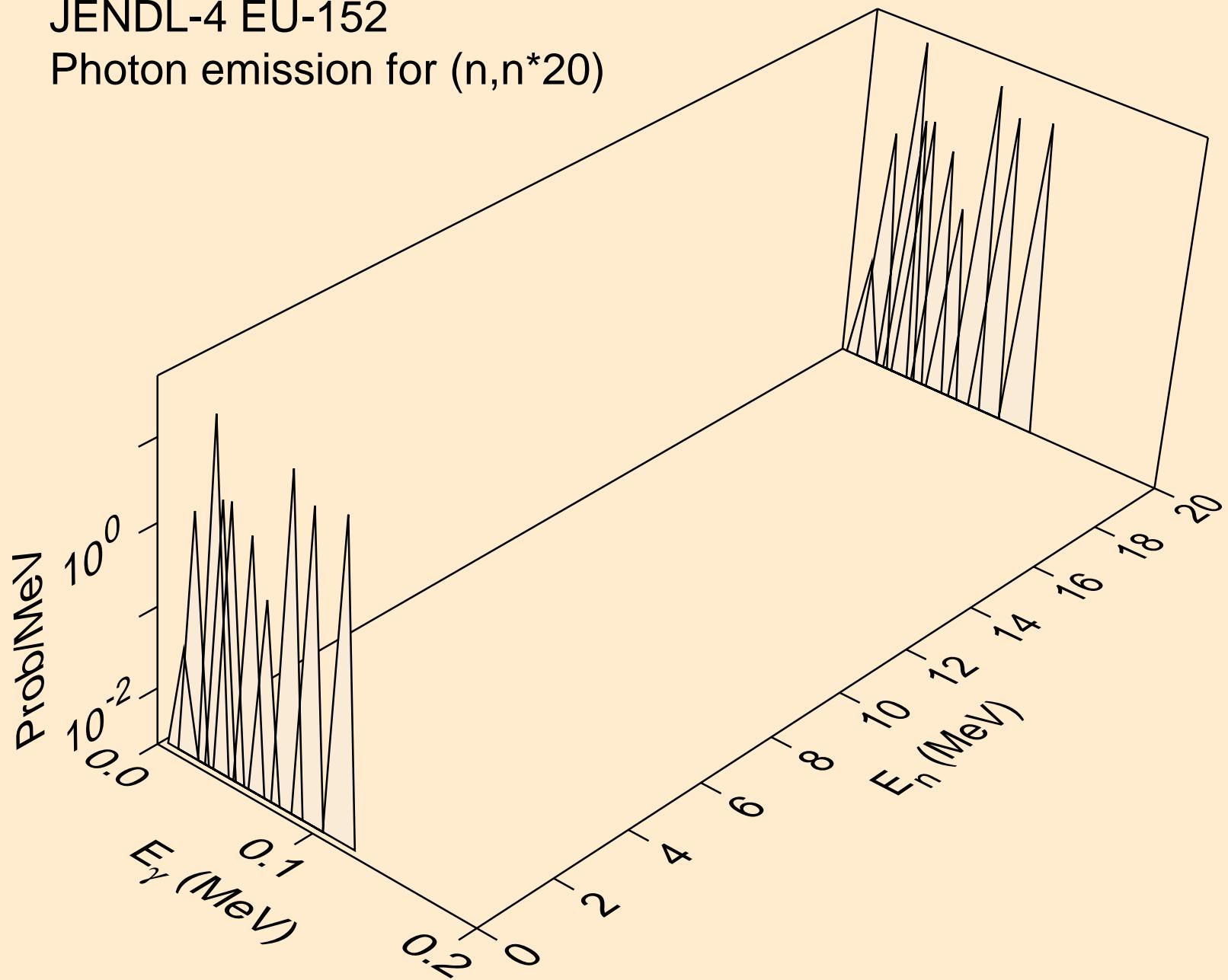
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Photon emission for ($n, n^* 18$)



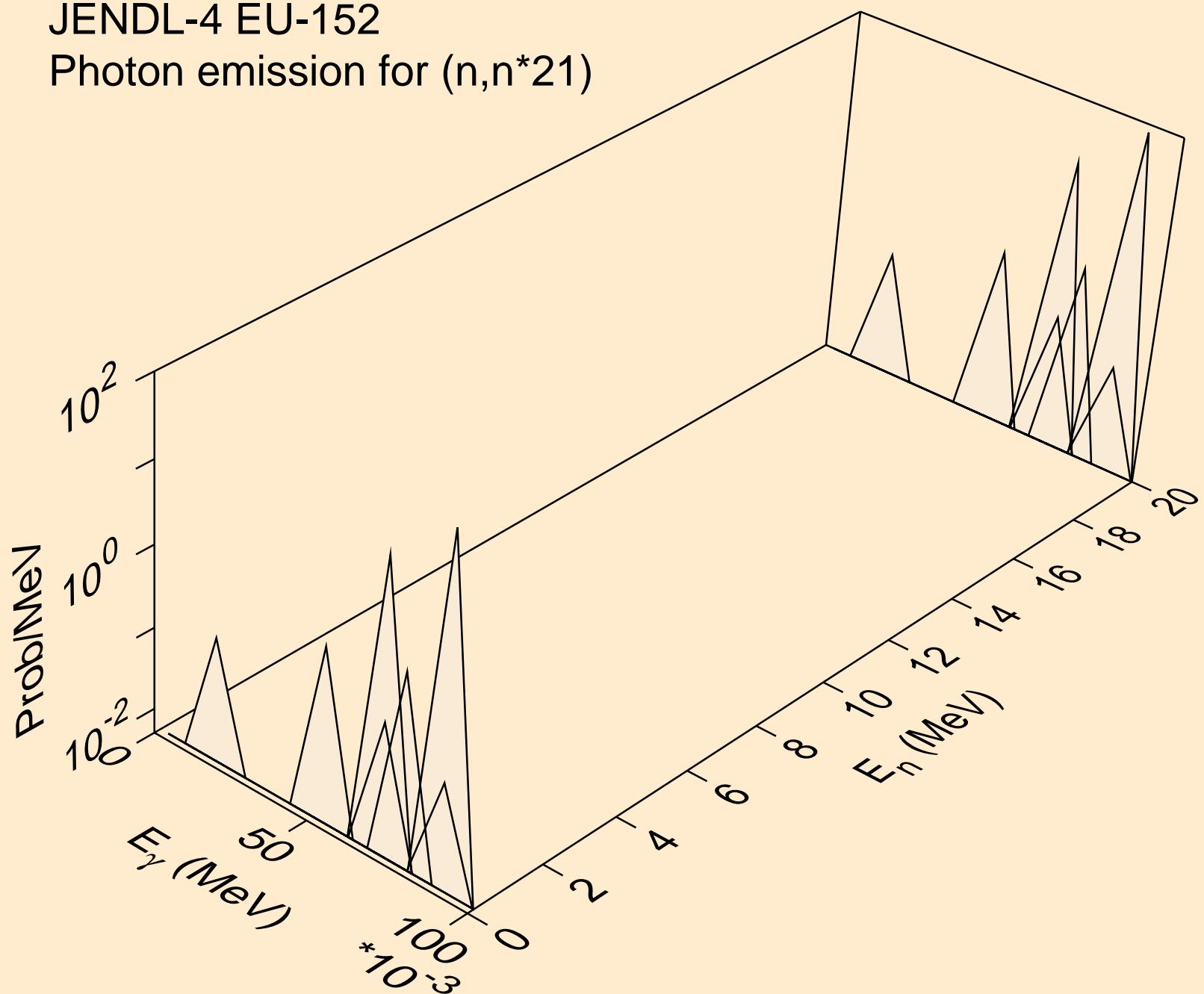
JENDL-4 EU-152
Photon emission for ($n, n^* 19$)



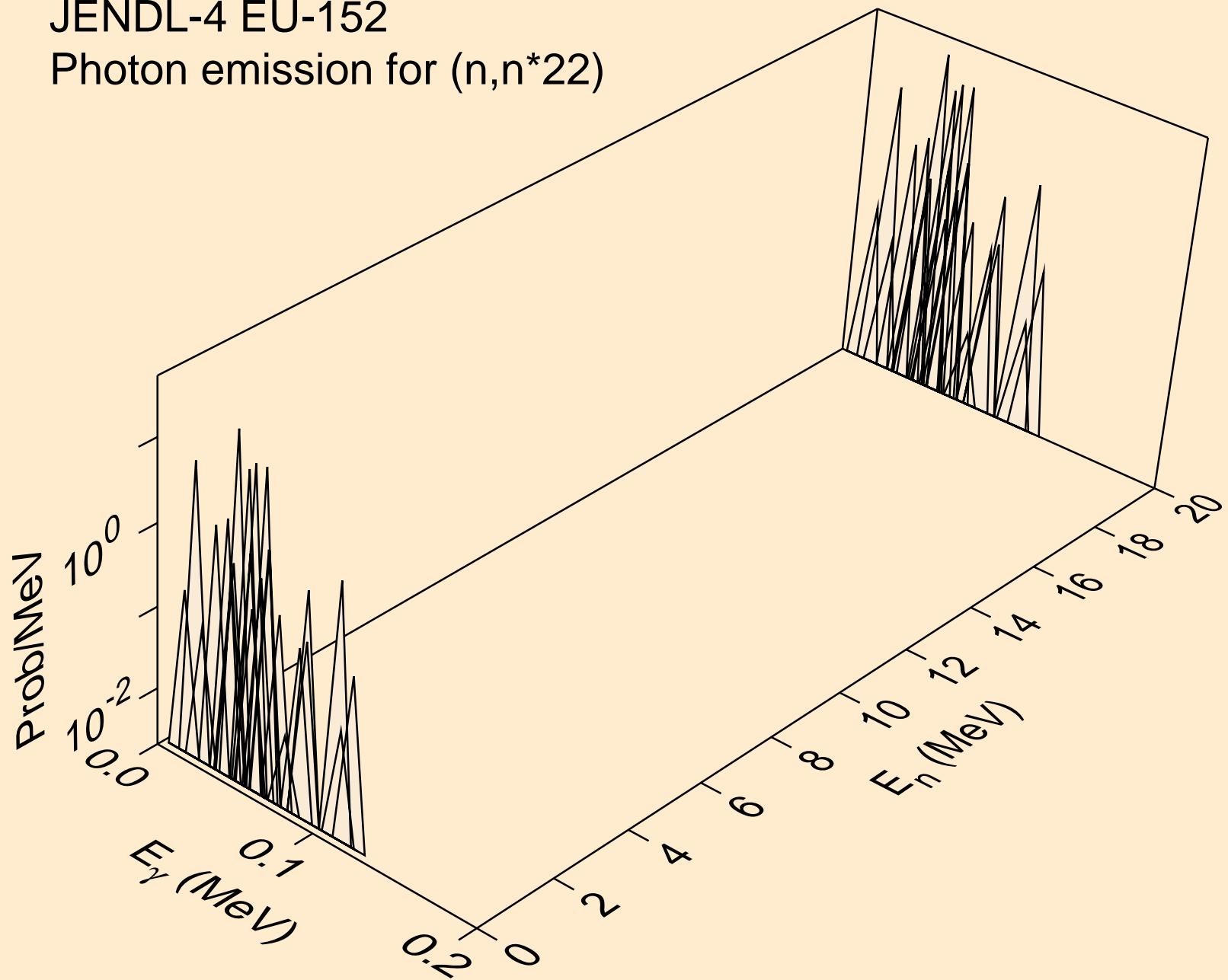
JENDL-4 EU-152
Photon emission for ($n, n^* 20$)



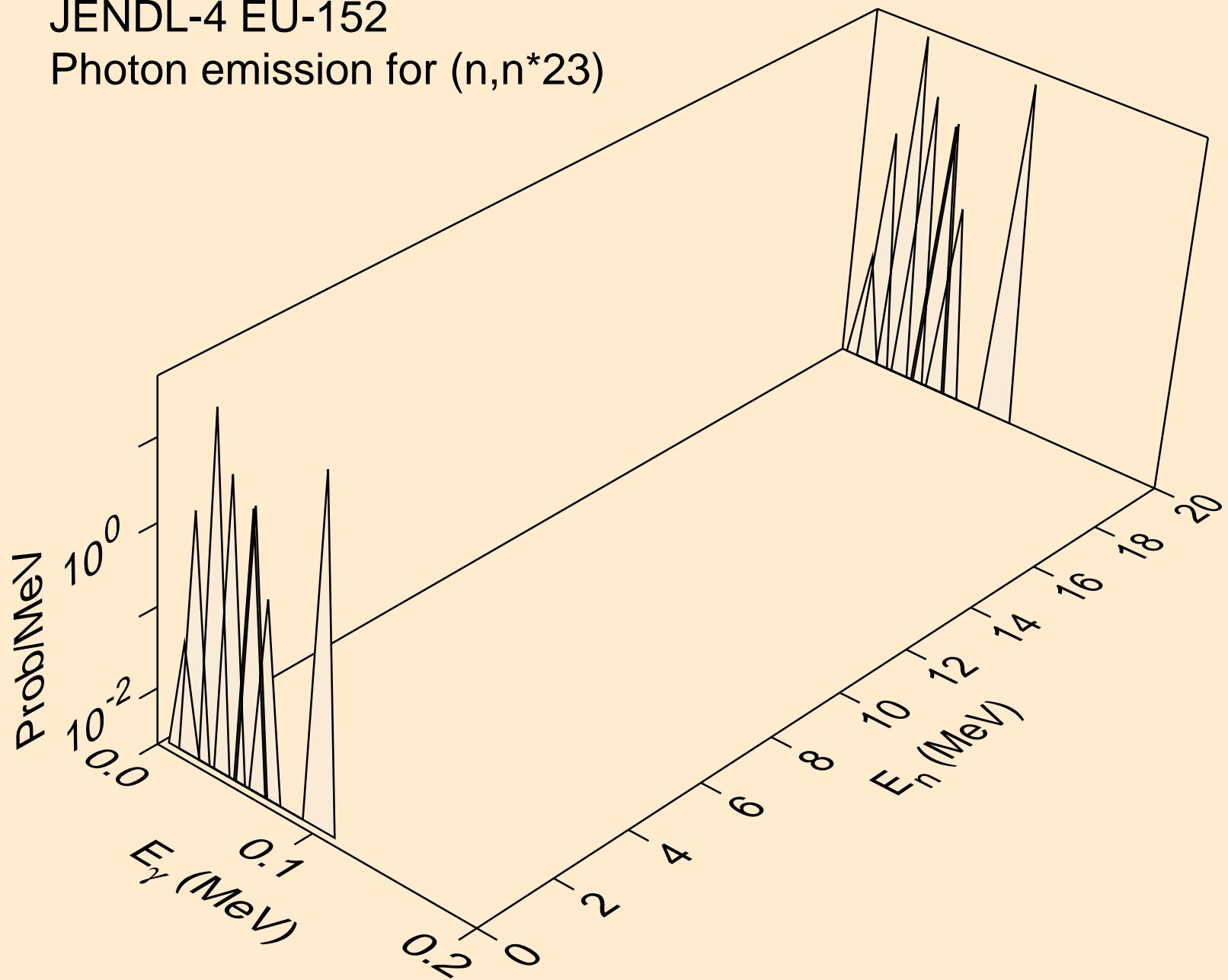
JENDL-4 EU-152
Photon emission for (n, n^*)²¹



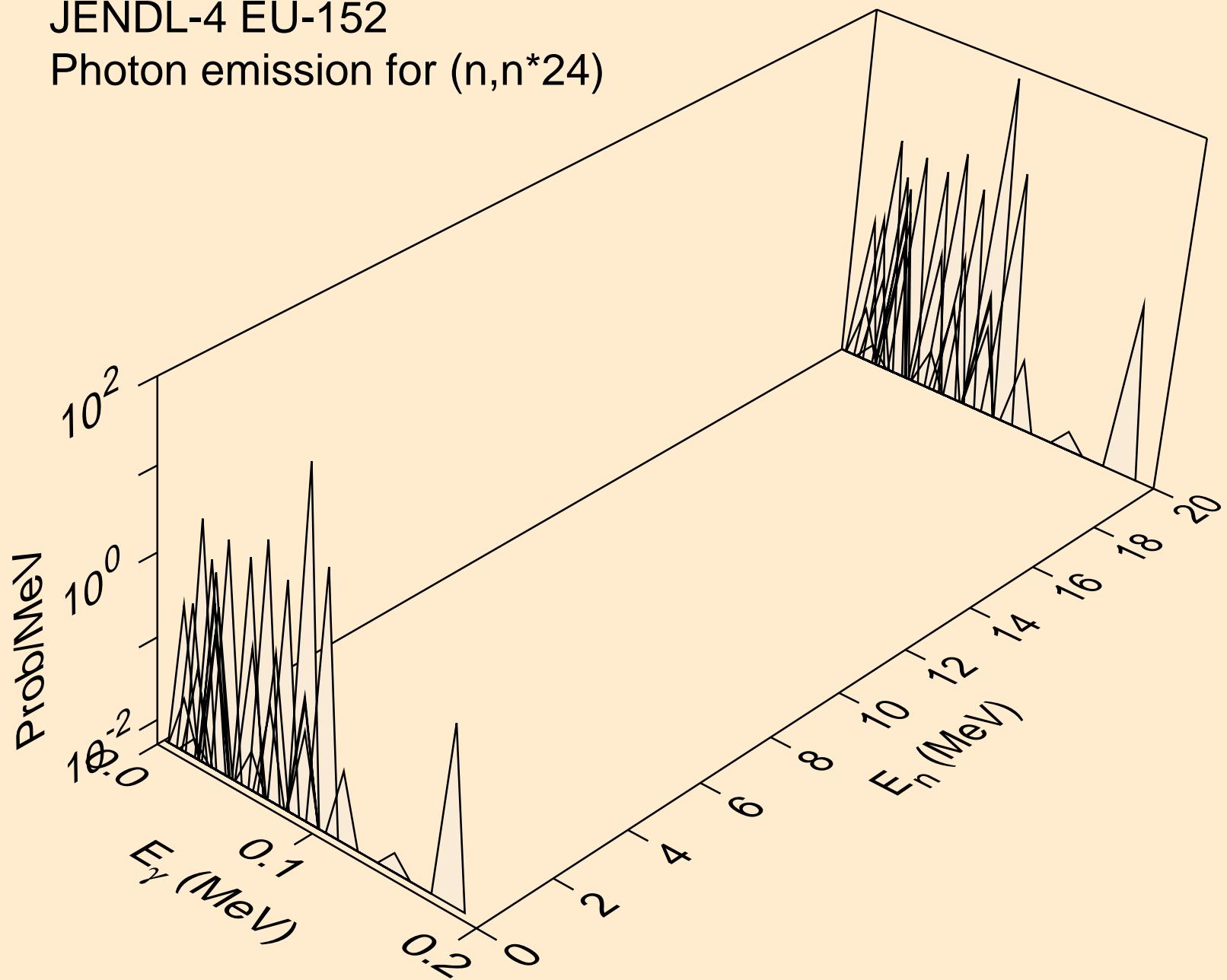
JENDL-4 EU-152
Photon emission for ($n, n^* 22$)



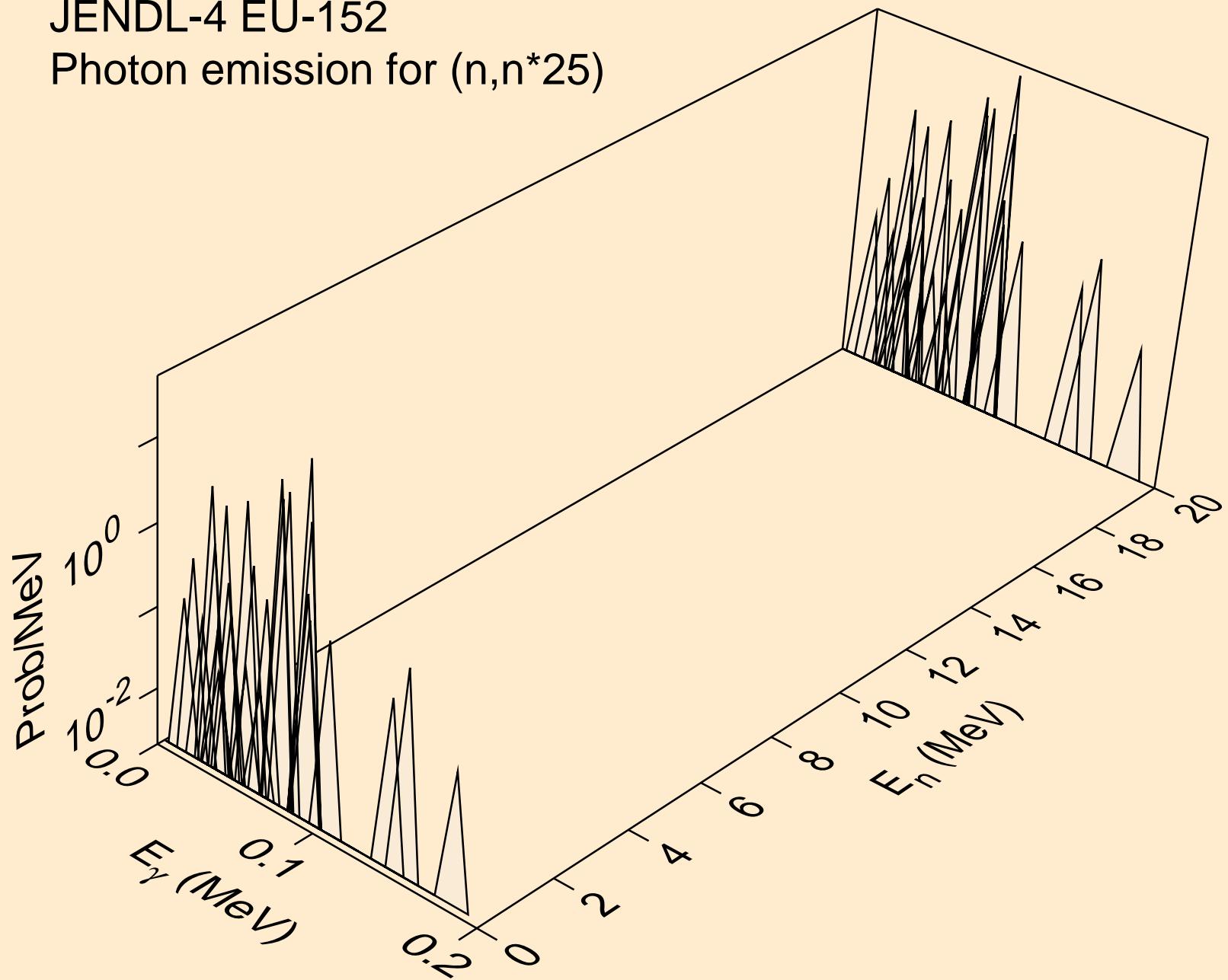
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Photon emission for ($n, n^* 23$)



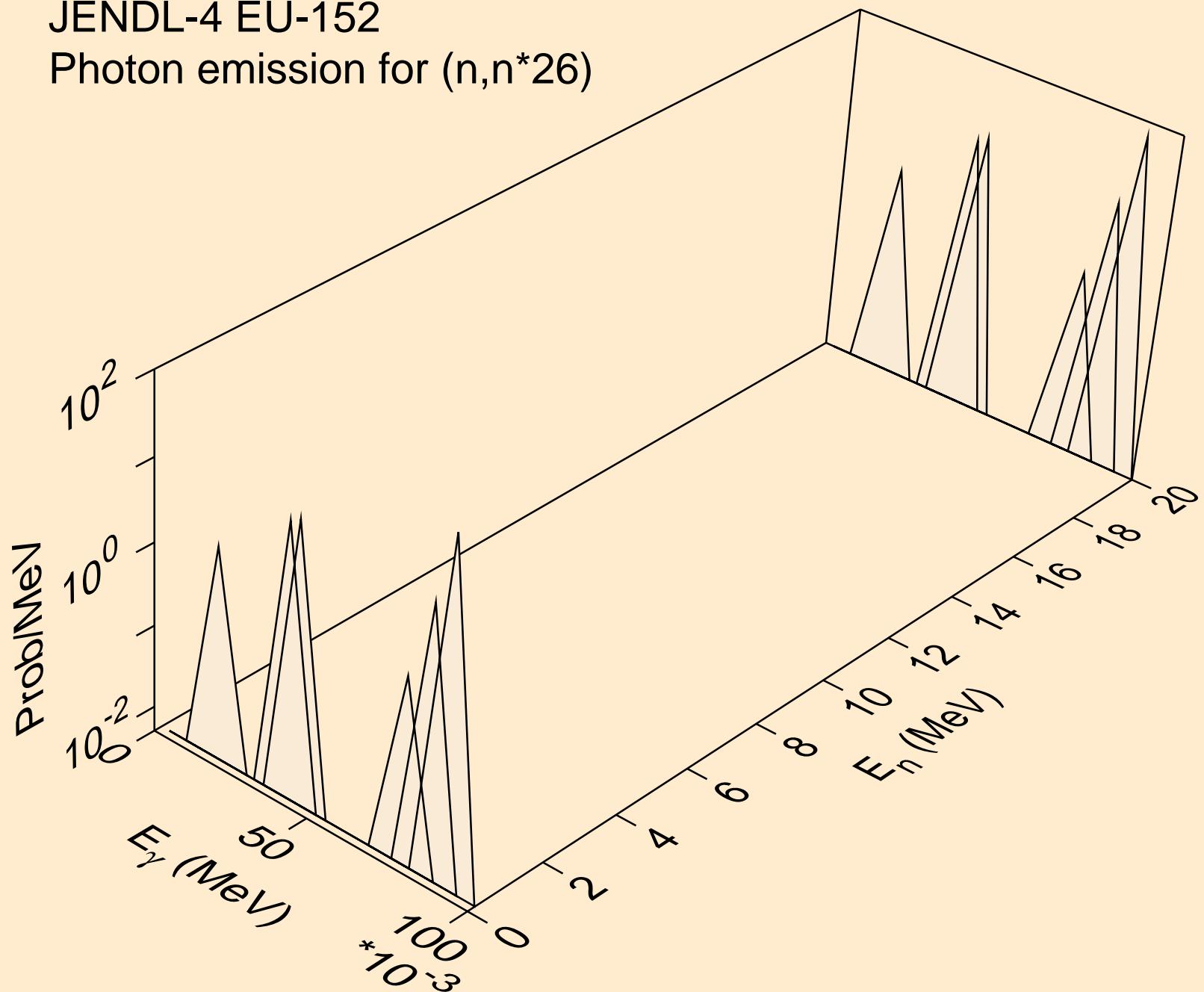
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Photon emission for ($n, n^* 24$)



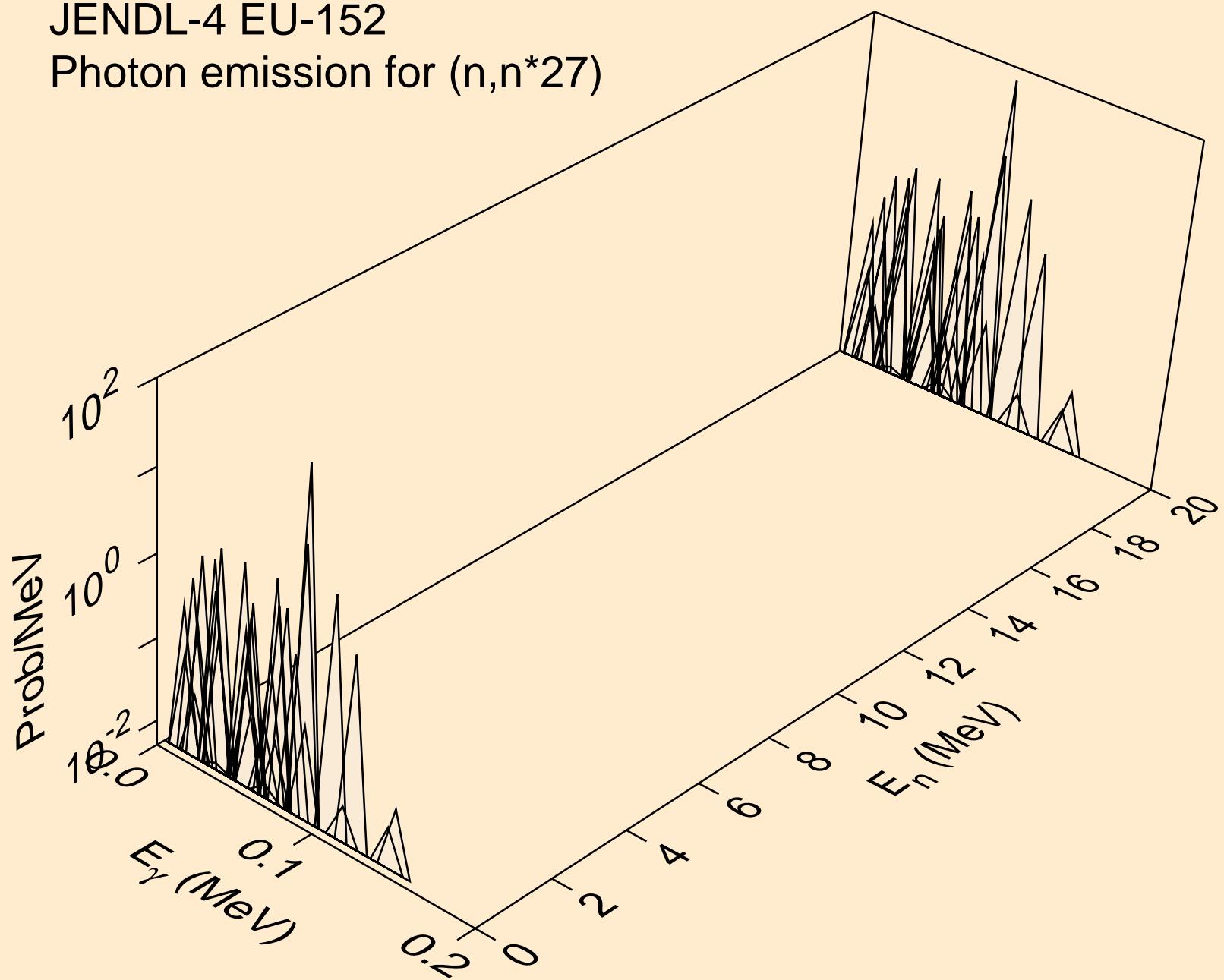
JENDL-4 EU-152
Photon emission for (n, n^*)25



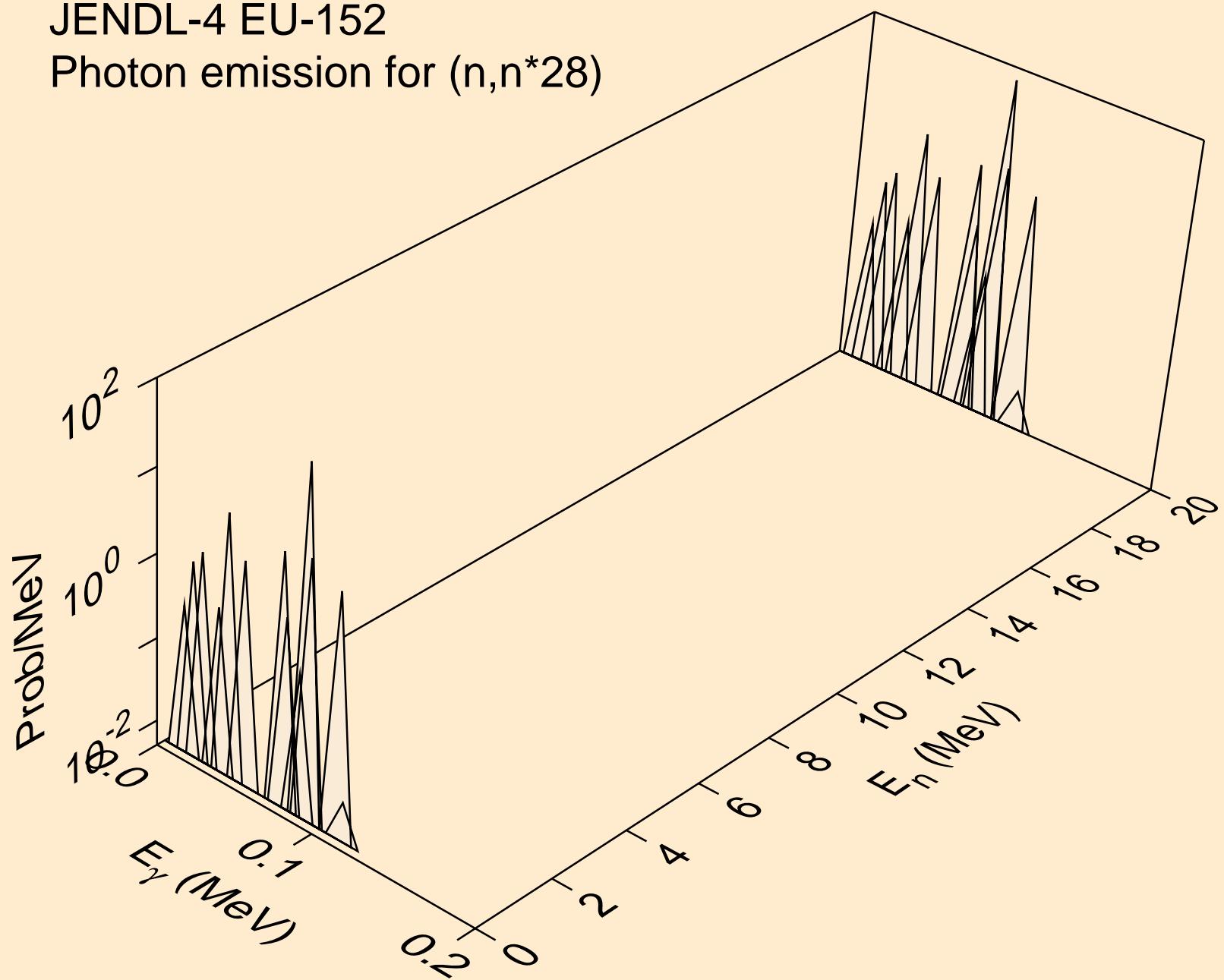
JENDL-4 EU-152
Photon emission for ($n, n^* 26$)



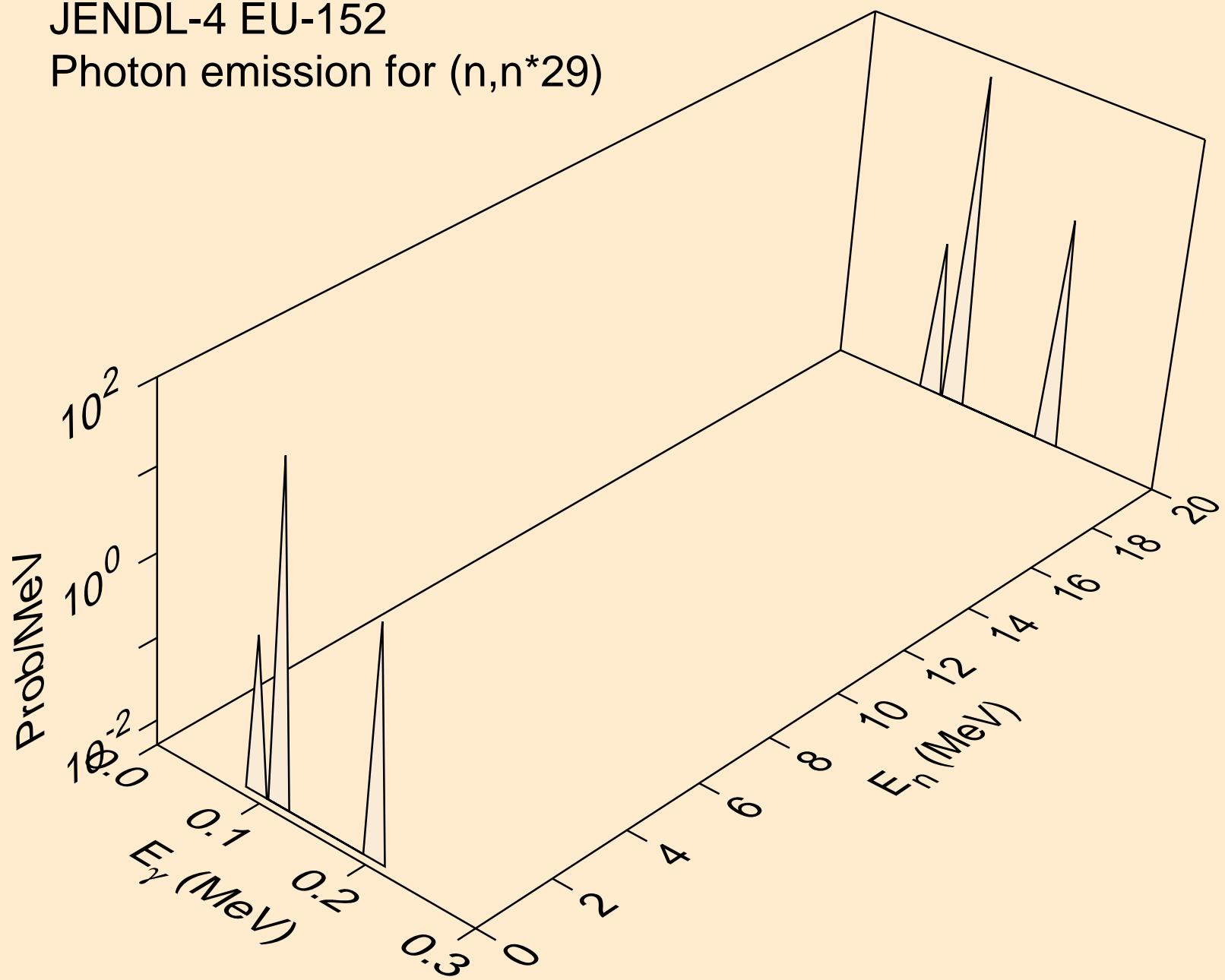
JENDL-4 EU-152
Photon emission for ($n, n^* 27$)



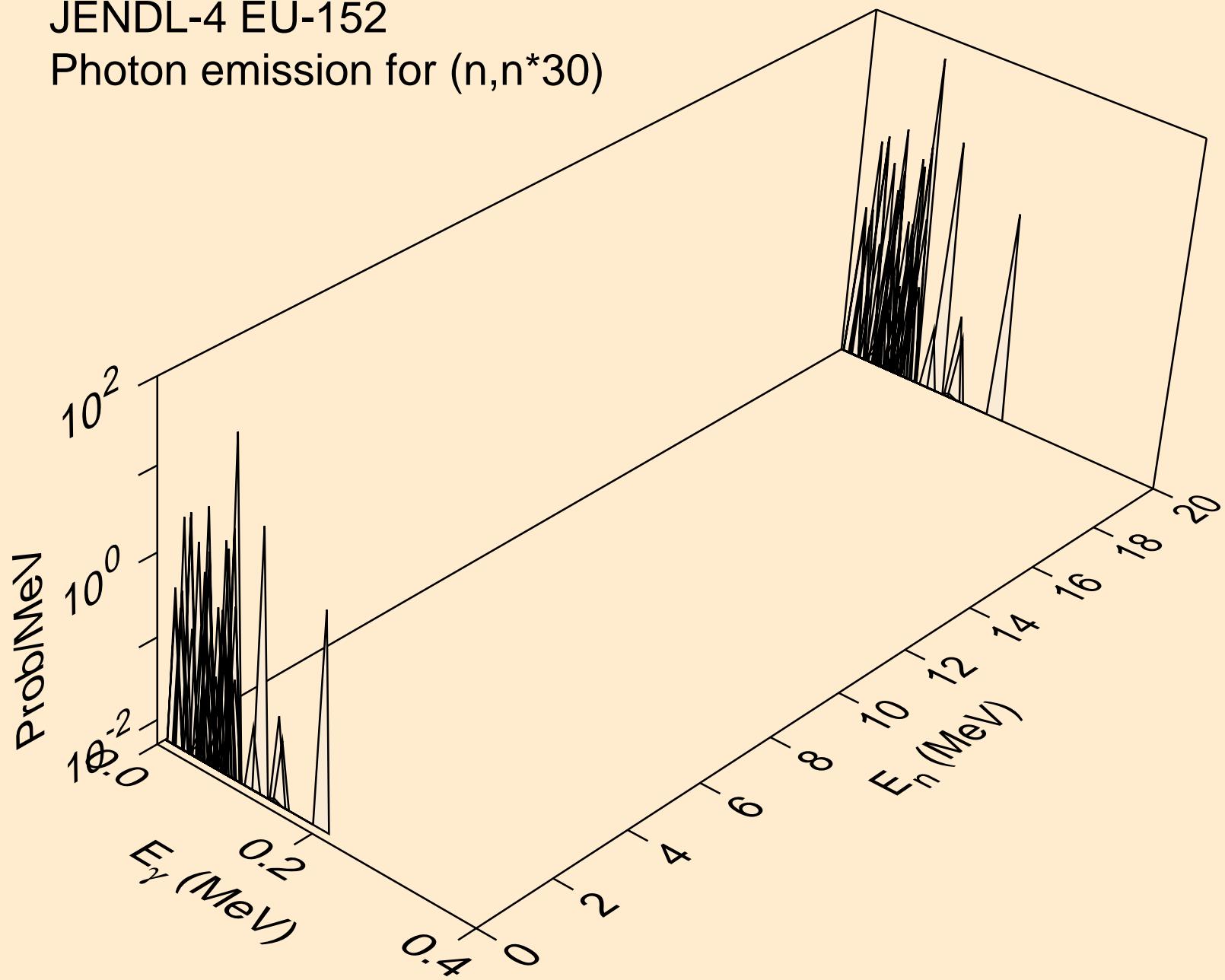
JENDL-4 EU-152
Photon emission for ($n, n^* 28$)



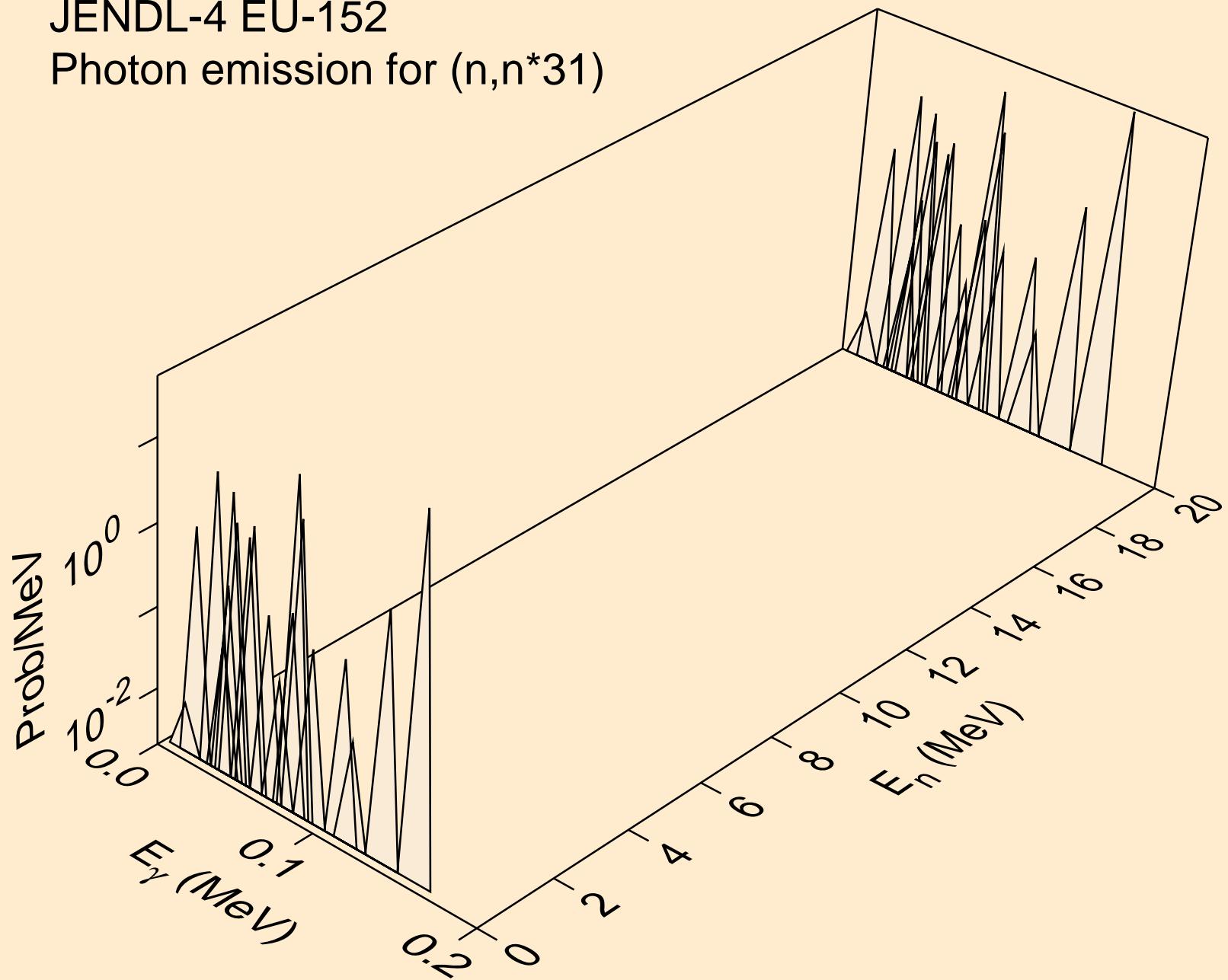
JENDL-4 EU-152
Photon emission for ($n, n^* 29$)



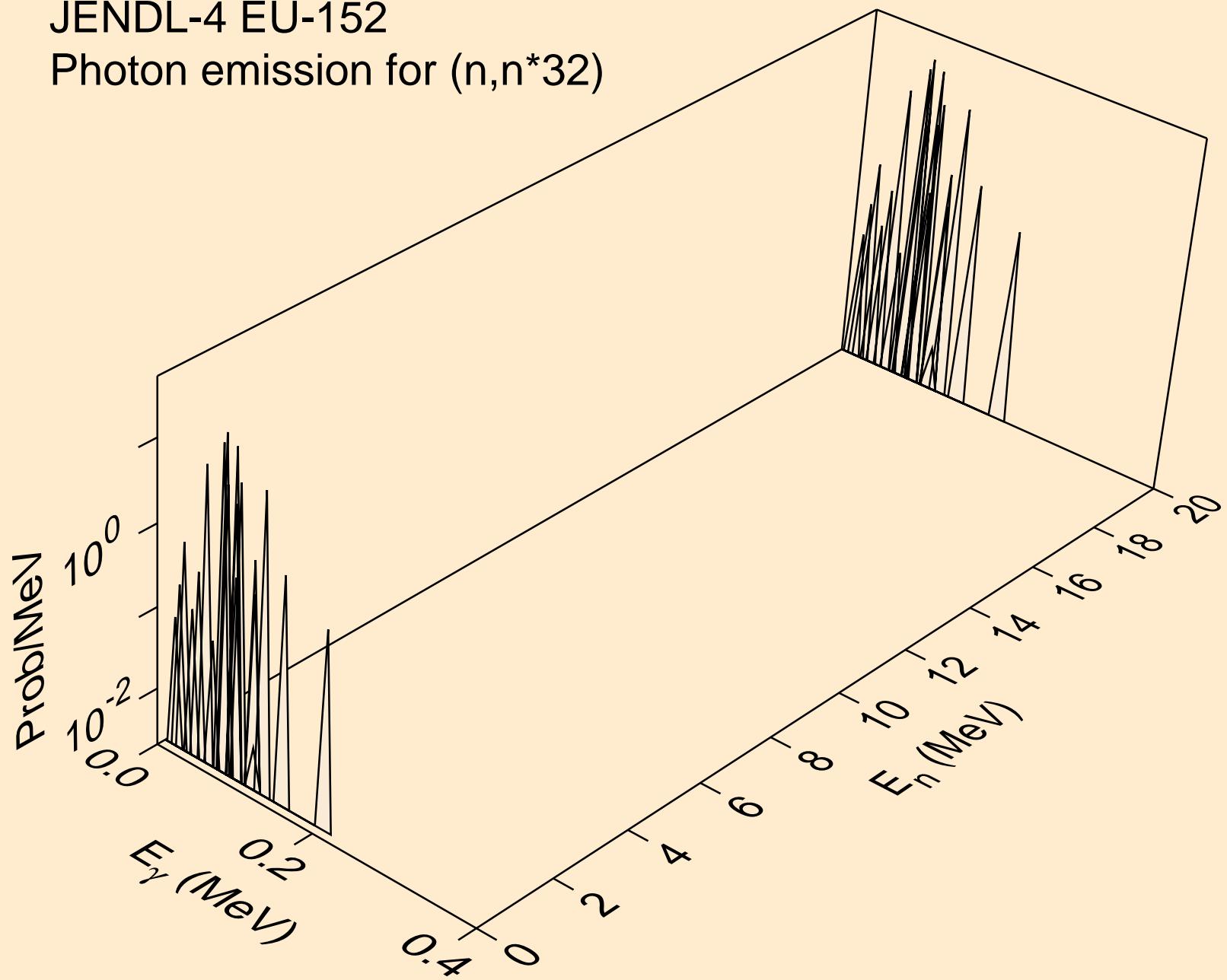
JENDL-4 EU-152
Photon emission for (n, n^*)30



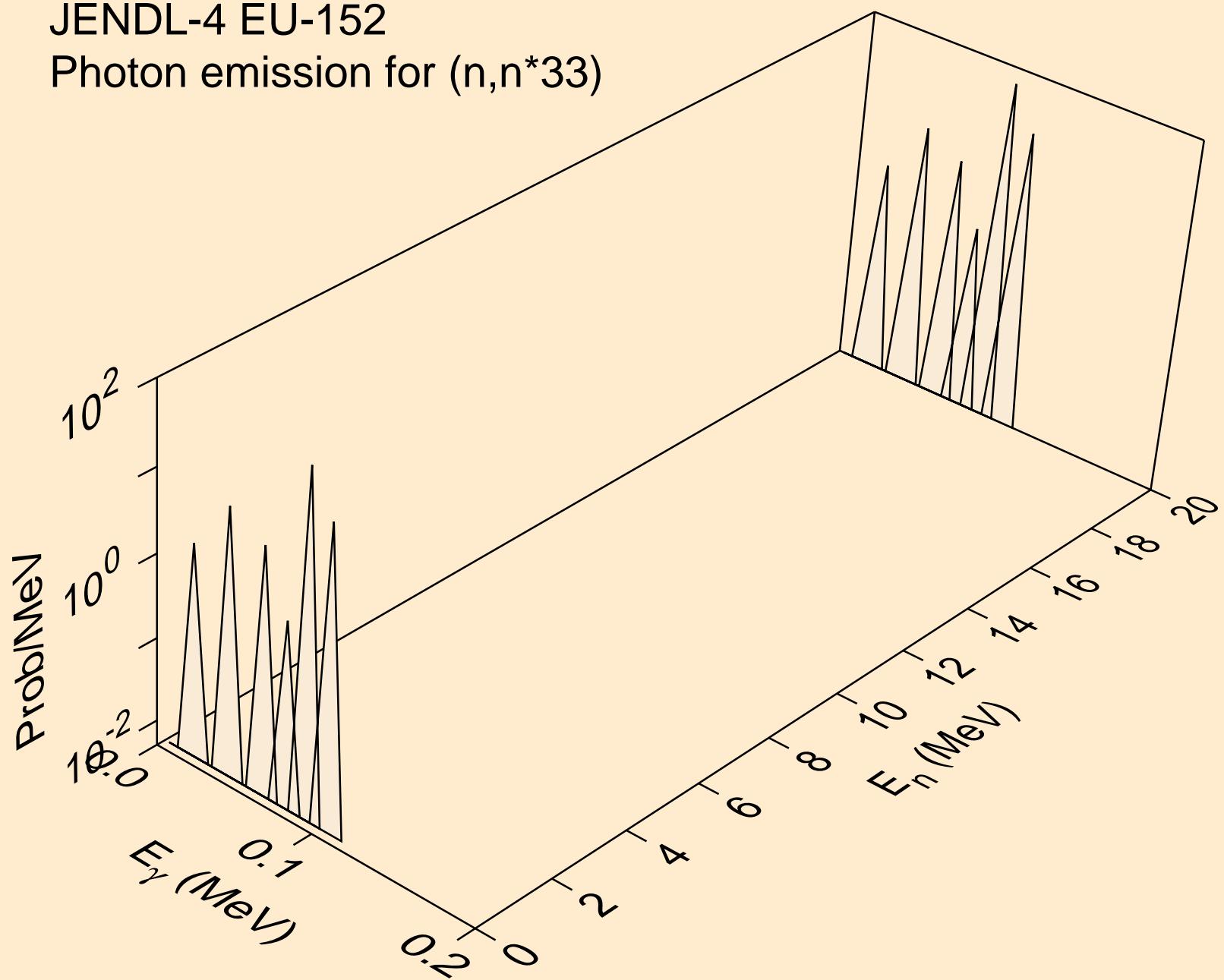
JENDL-4 EU-152
Photon emission for (n, n^*)³¹



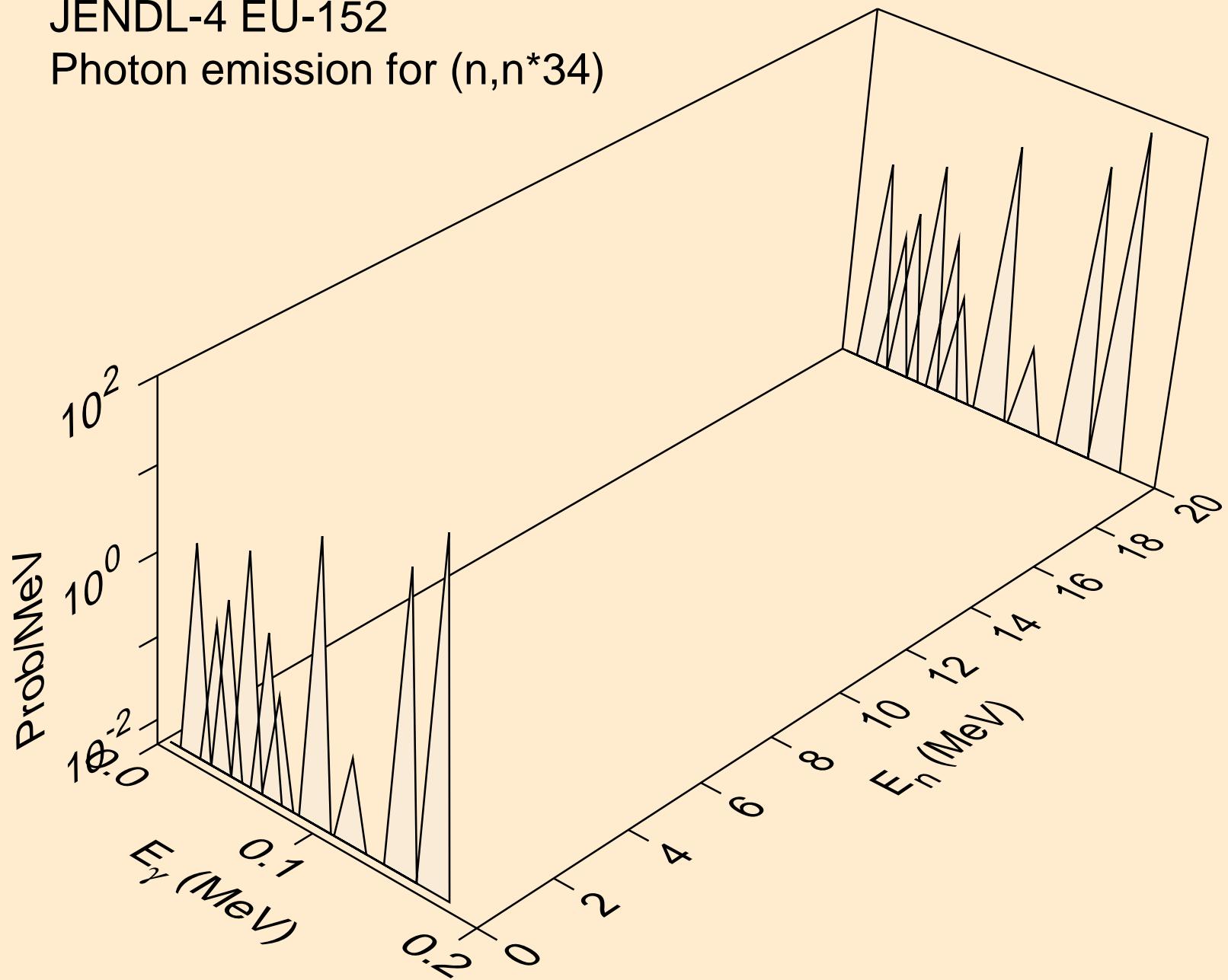
JENDL-4 EU-152
Photon emission for ($n, n^* 32$)



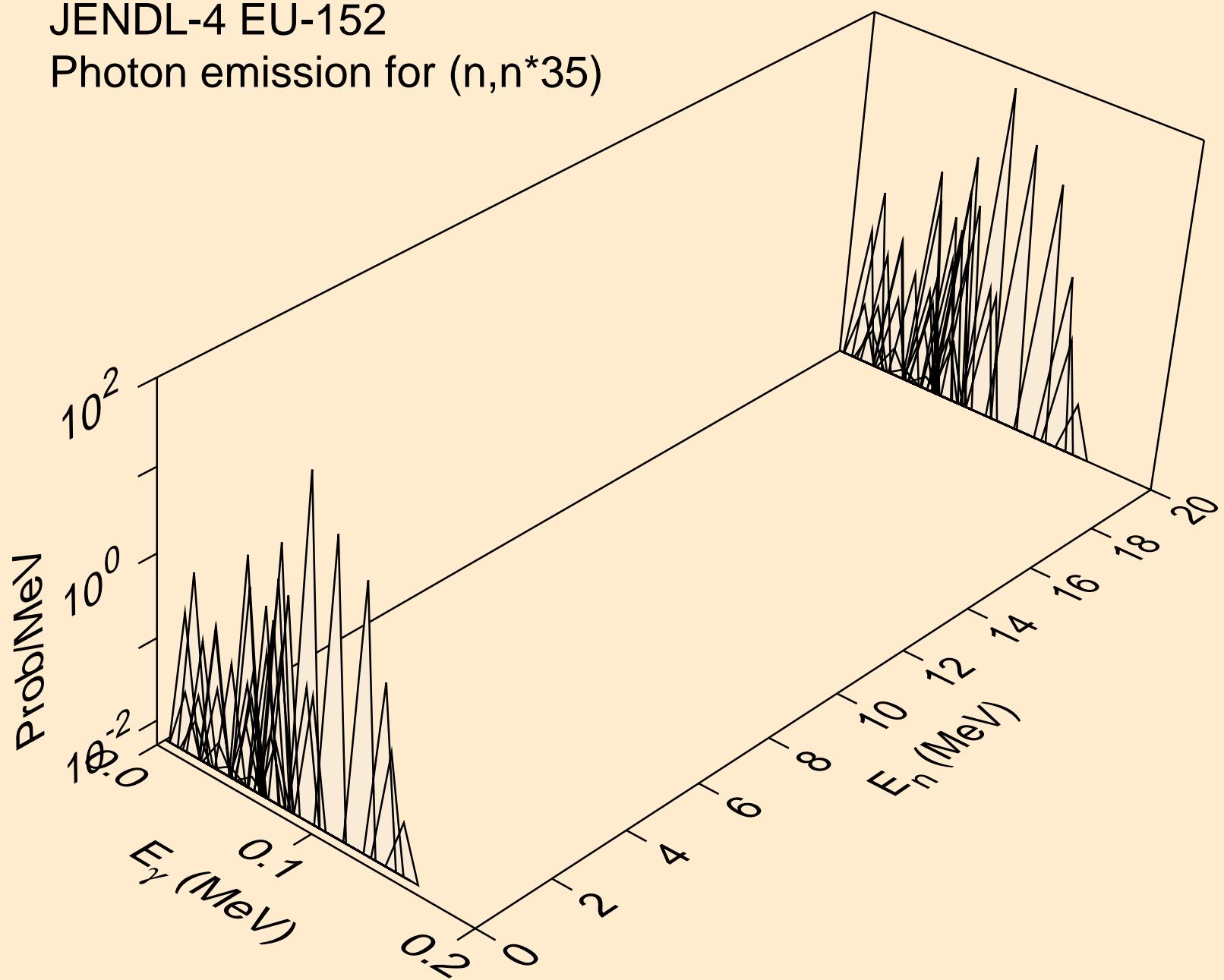
JENDL-4 EU-152
Photon emission for ($n, n^* 33$)



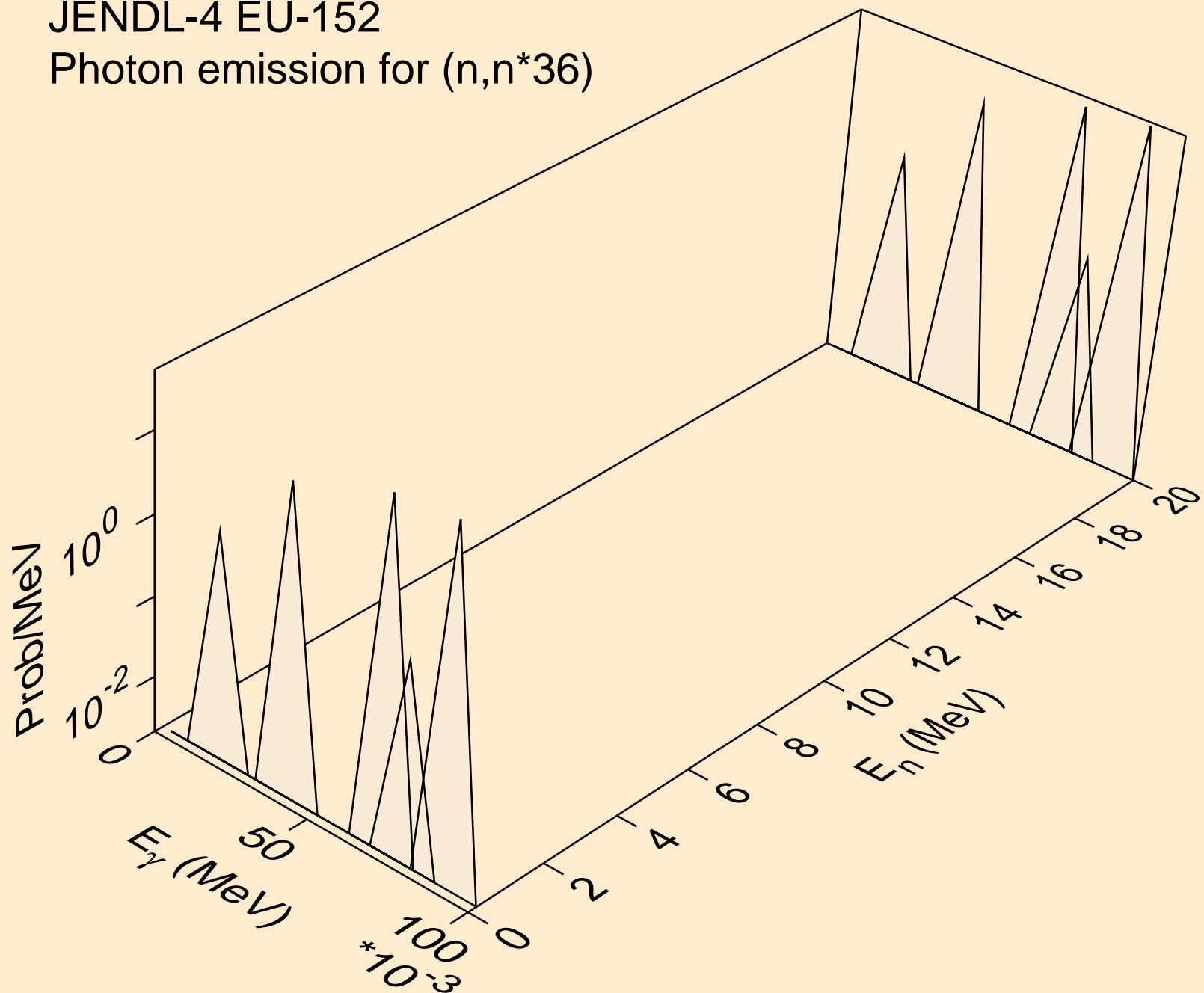
JENDL-4 EU-152
Photon emission for ($n, n^* 34$)



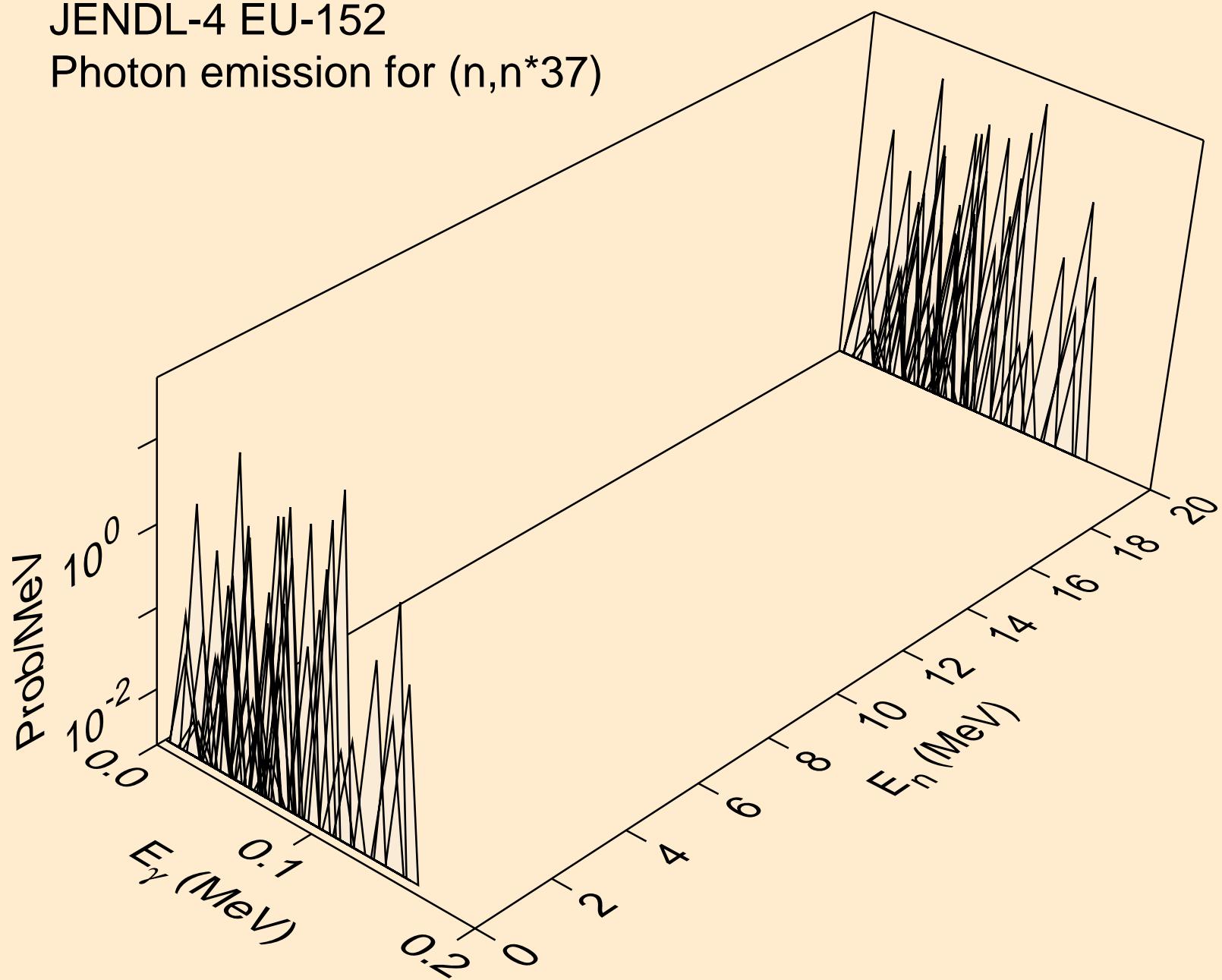
JENDL-4 EU-152
Photon emission for (n, n^*)³⁵



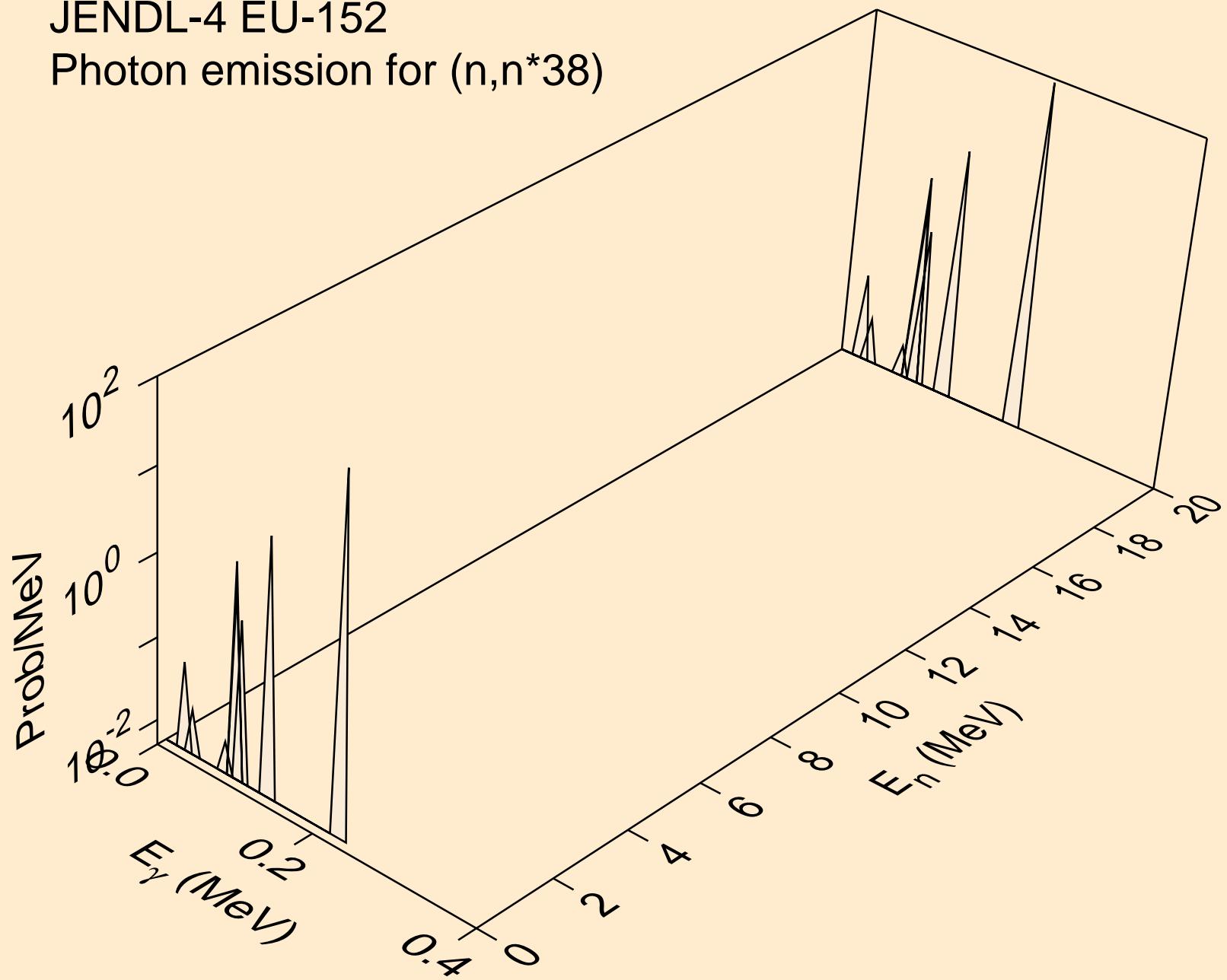
JENDL-4 EU-152
Photon emission for (n, n^*)36



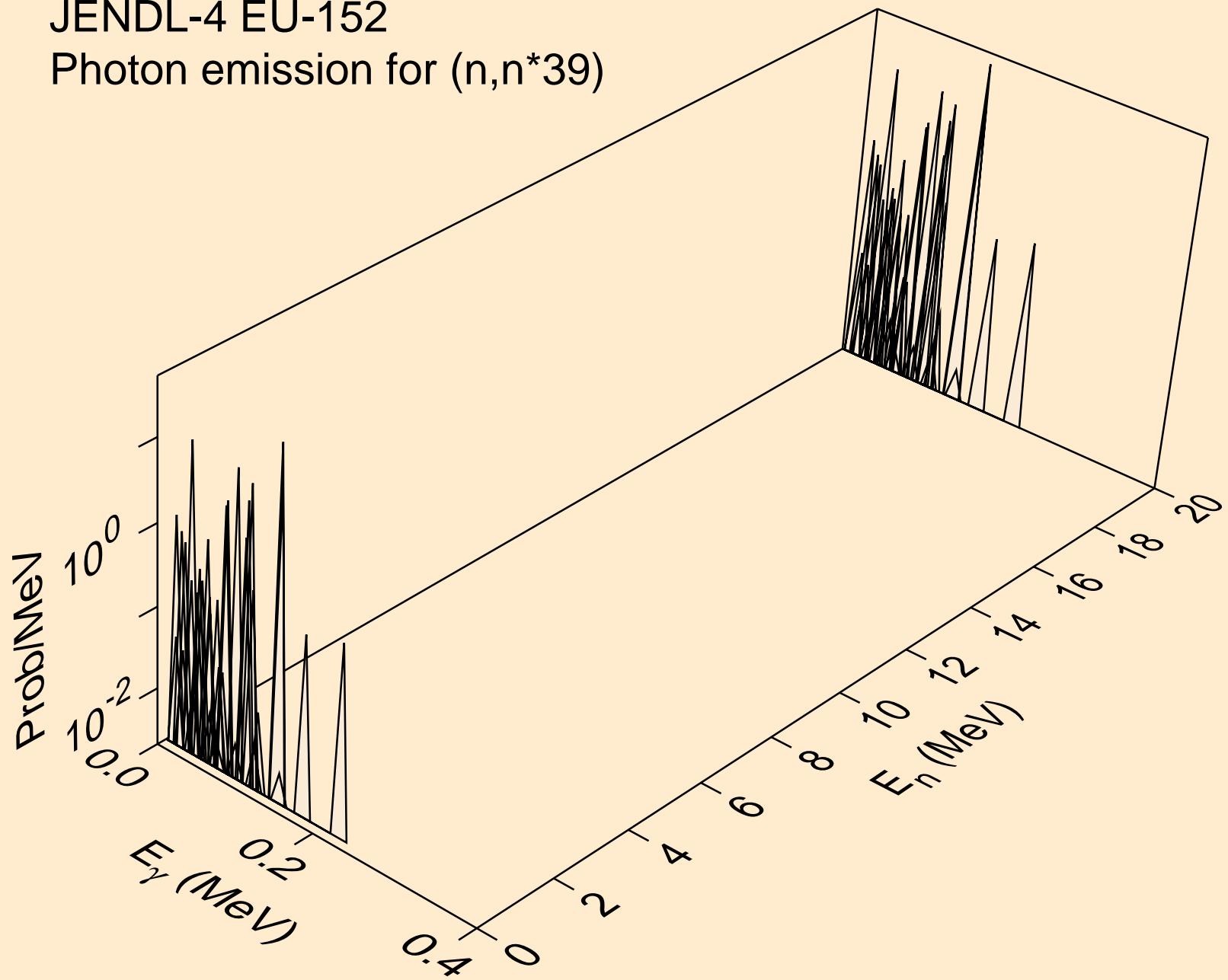
JENDL-4 EU-152
Photon emission for (n, n^*)³⁷



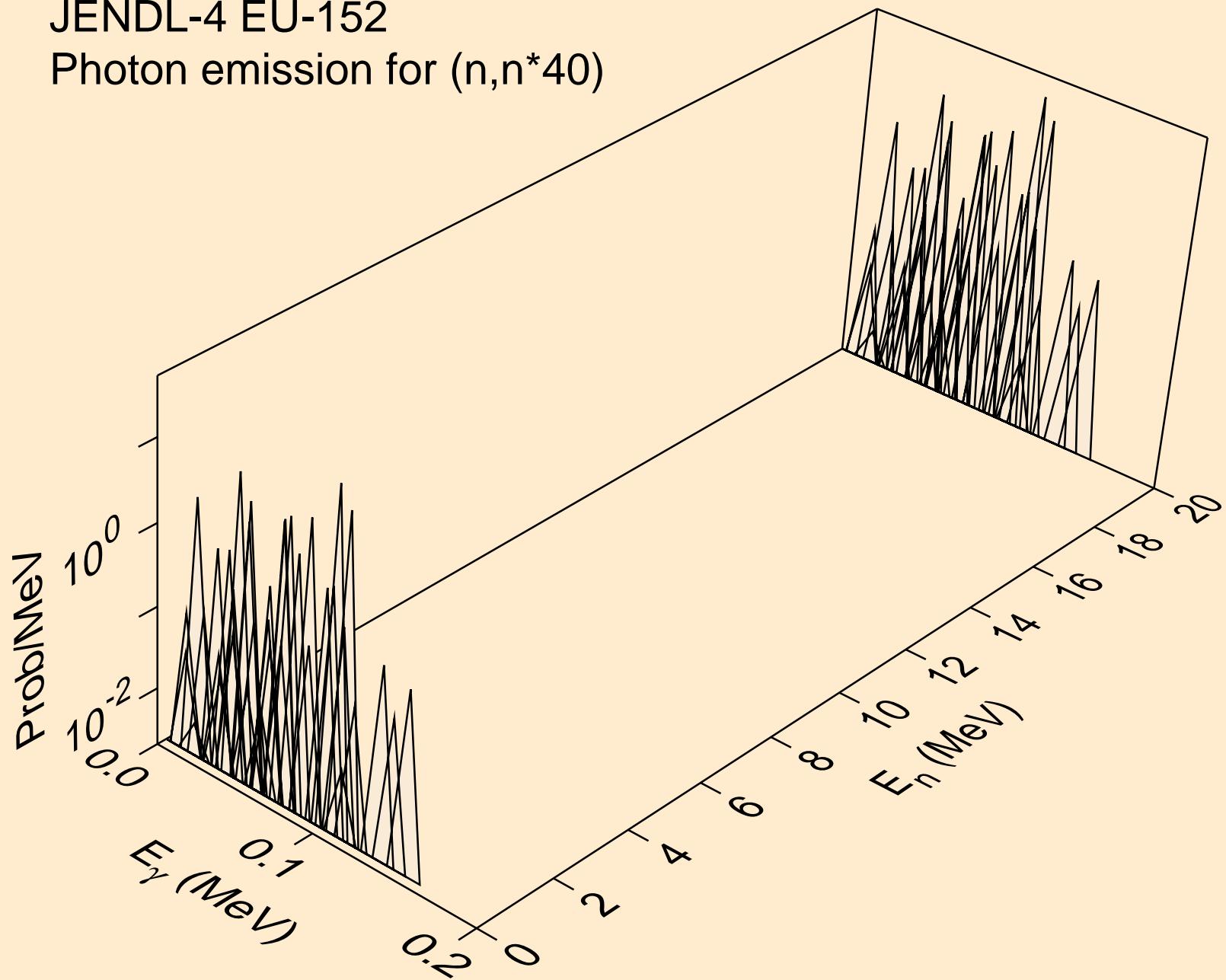
JENDL-4 EU-152
Photon emission for (n, n^*)38



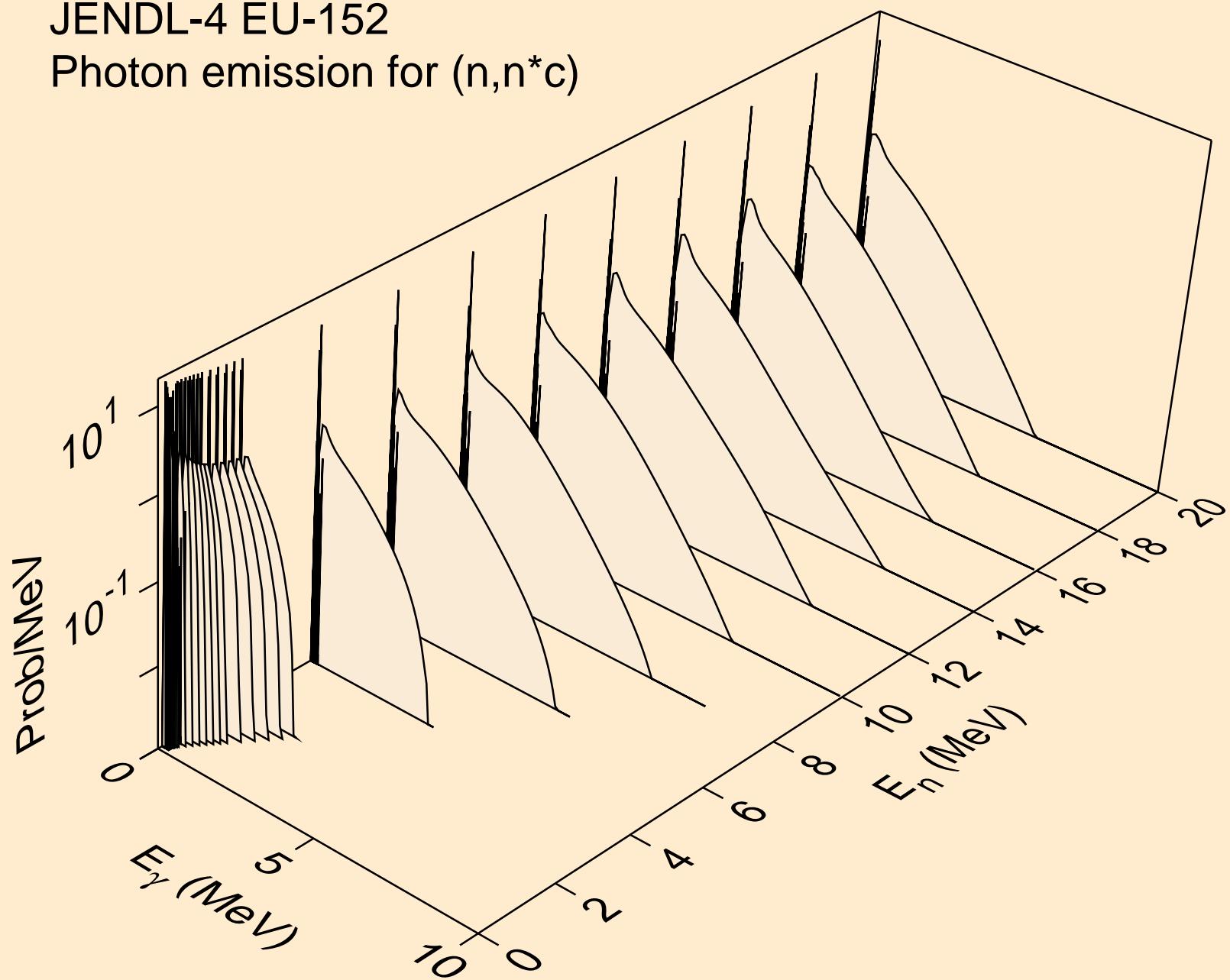
JENDL-4 EU-152
Photon emission for ($n, n^* 39$)



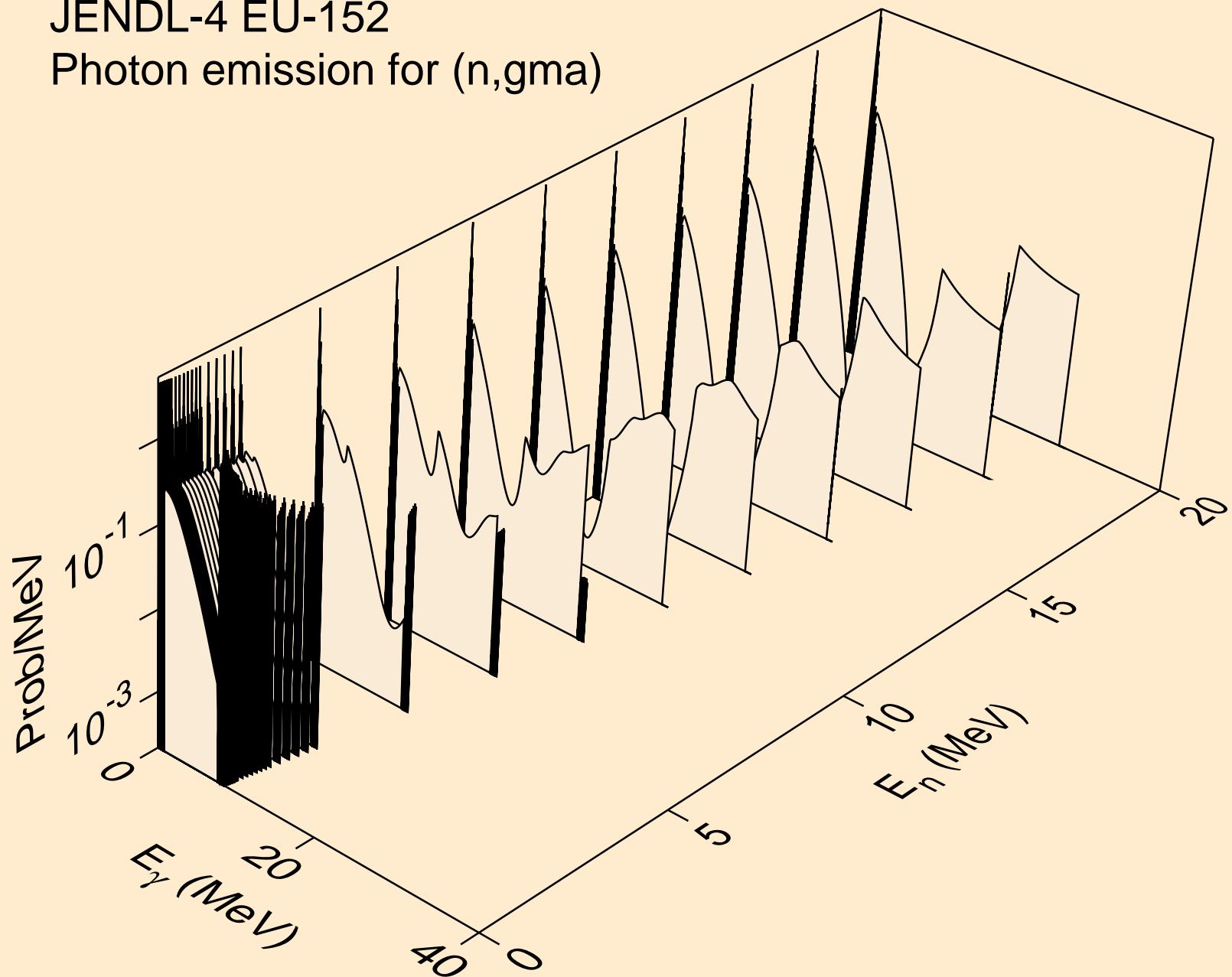
JENDL-4 EU-152
Photon emission for (n, n^*)40



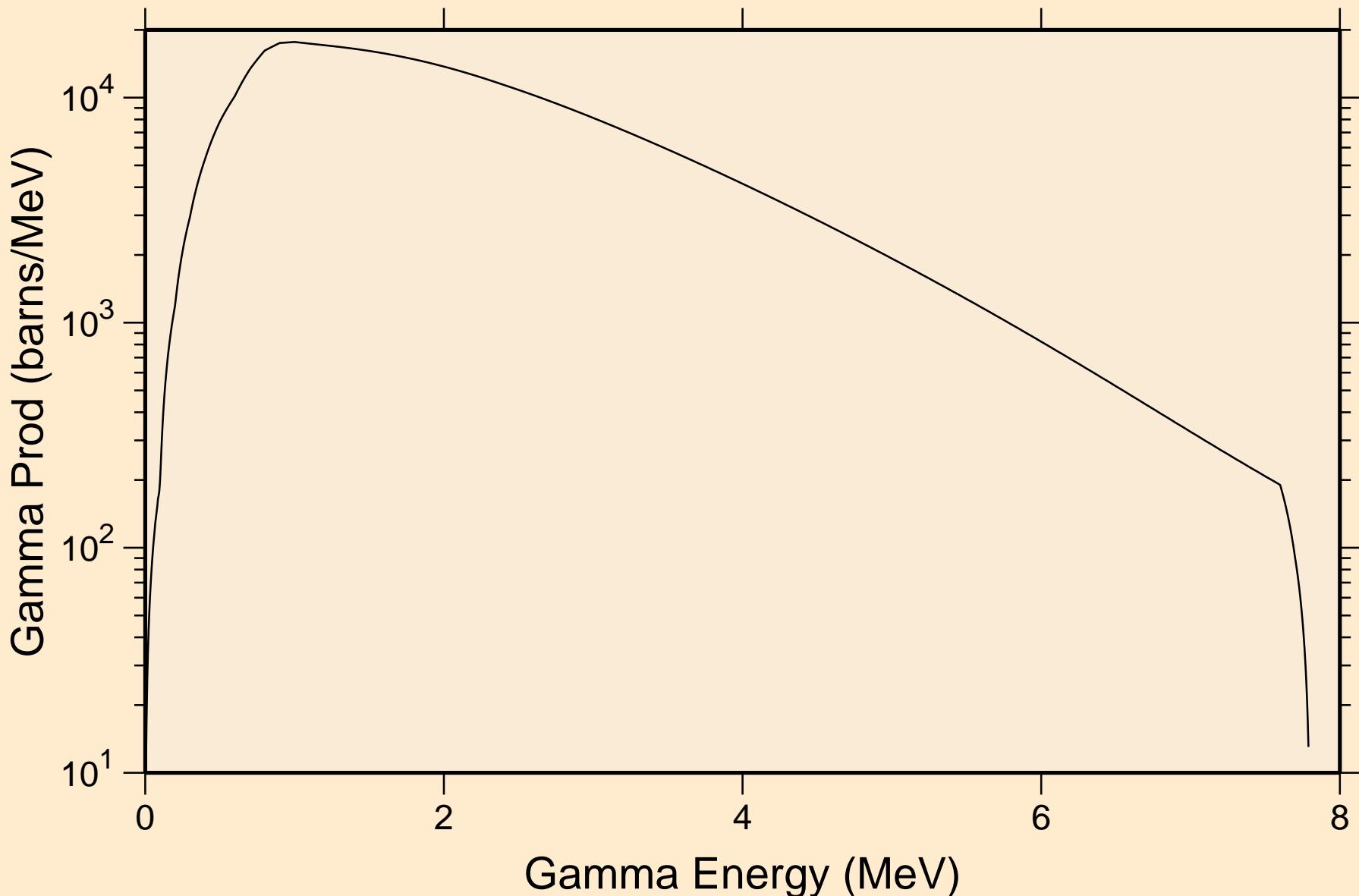
JENDL-4 EU-152
Photon emission for (n,n^*c)



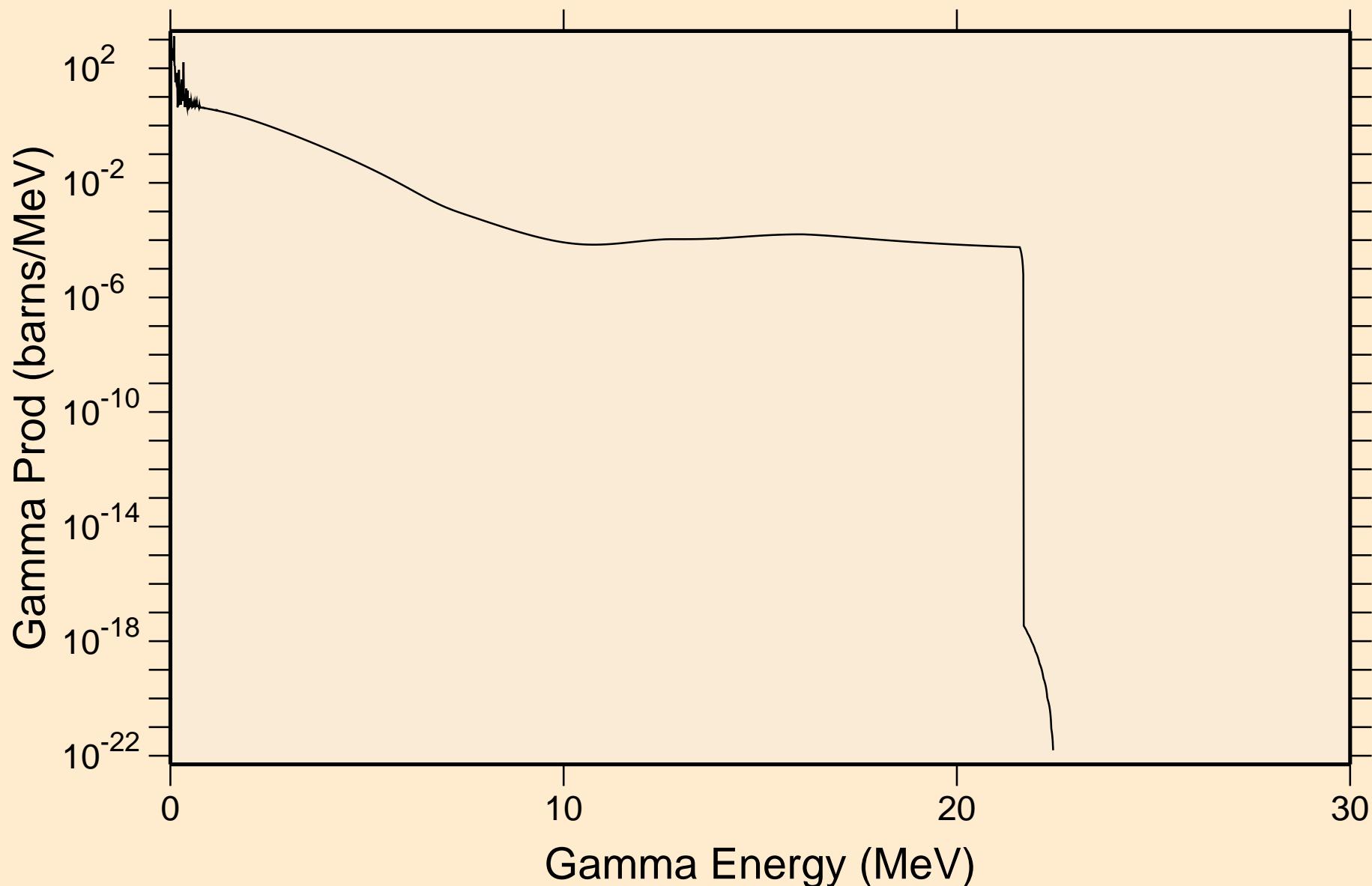
JENDL-4 EU-152
Photon emission for (n,gma)



JENDL-4 EU-152
thermal capture photon spectrum

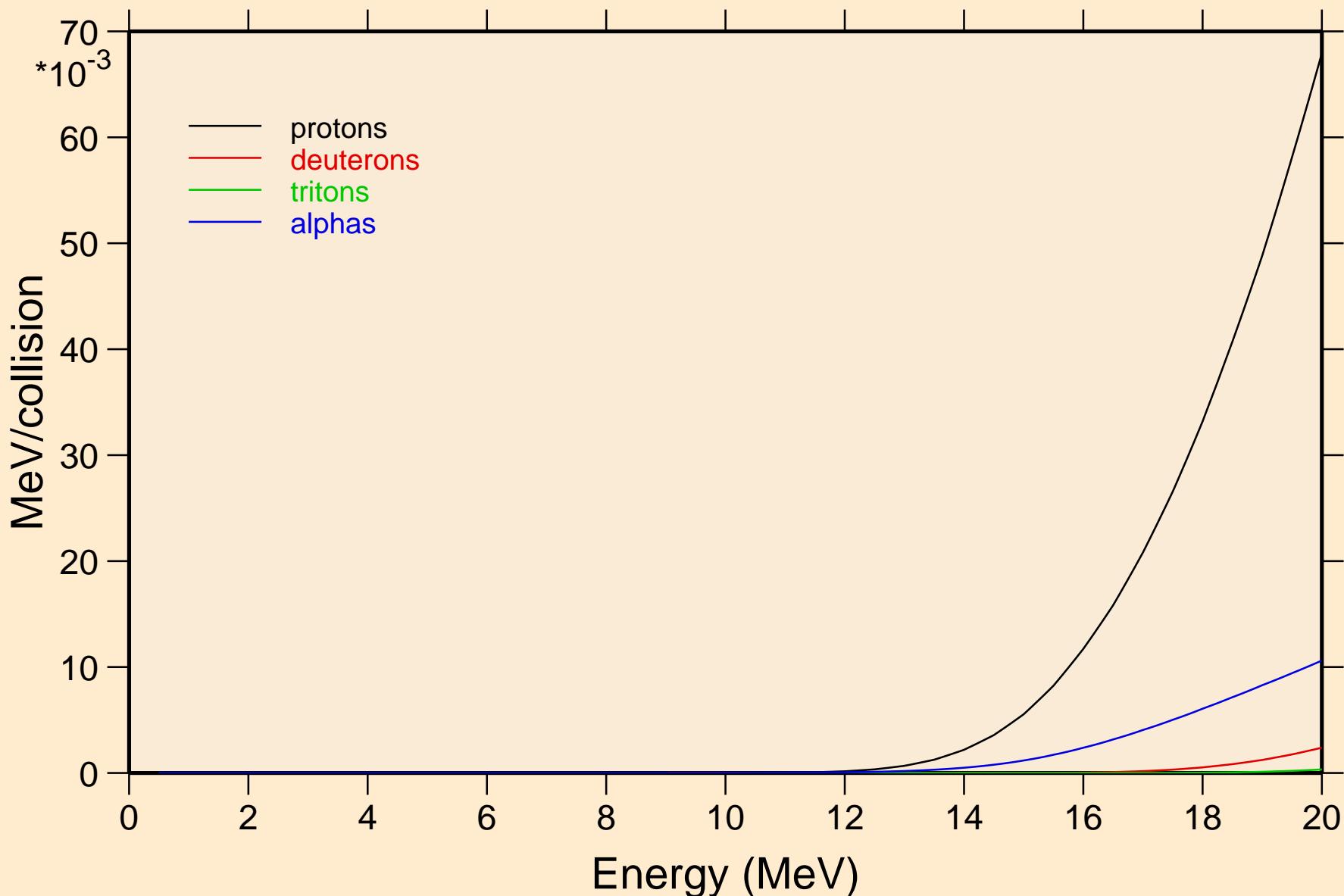


JENDL-4 EU-152
14 MeV photon spectrum

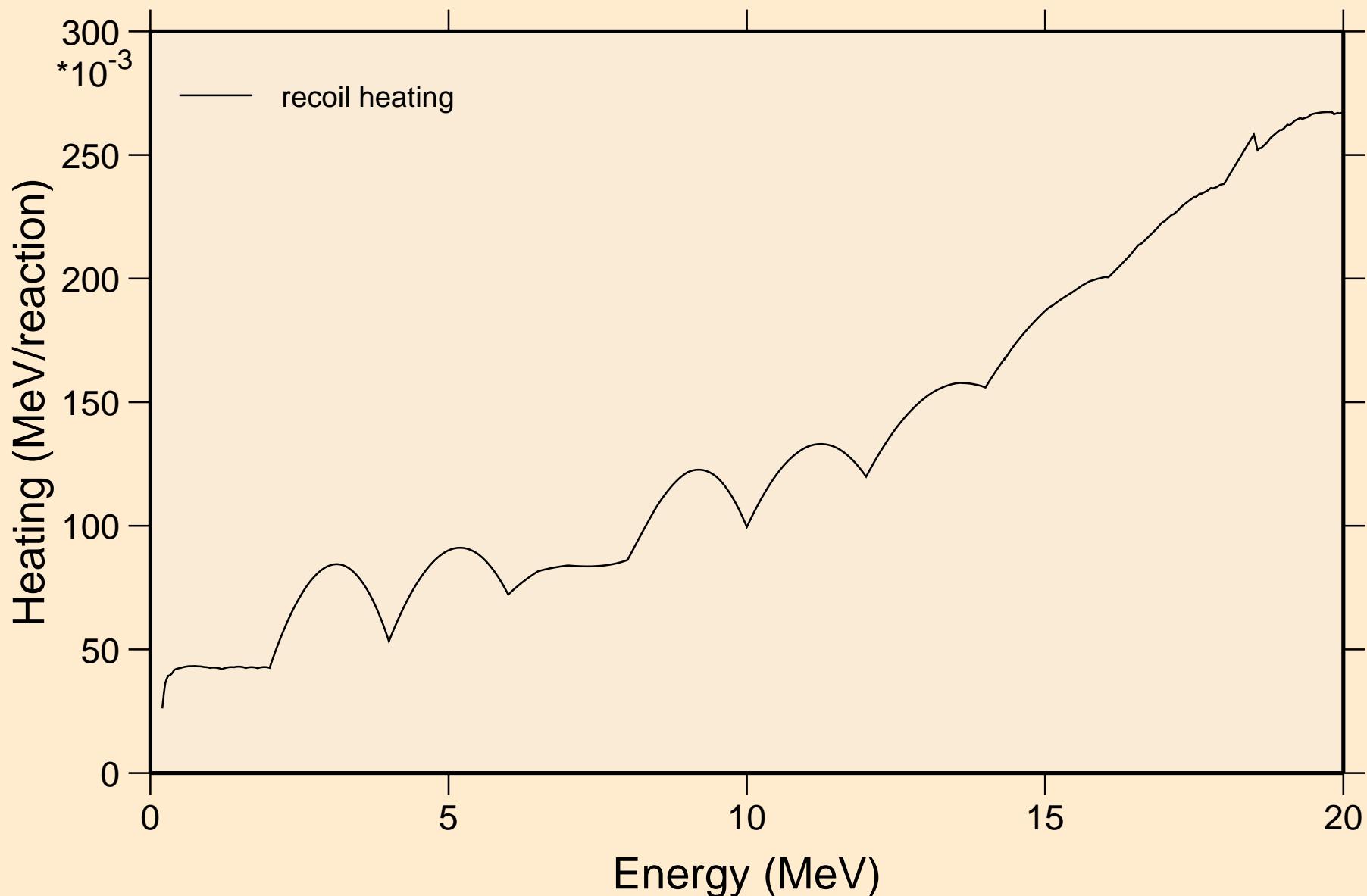


JENDL-4 EU-152

Particle heating contributions

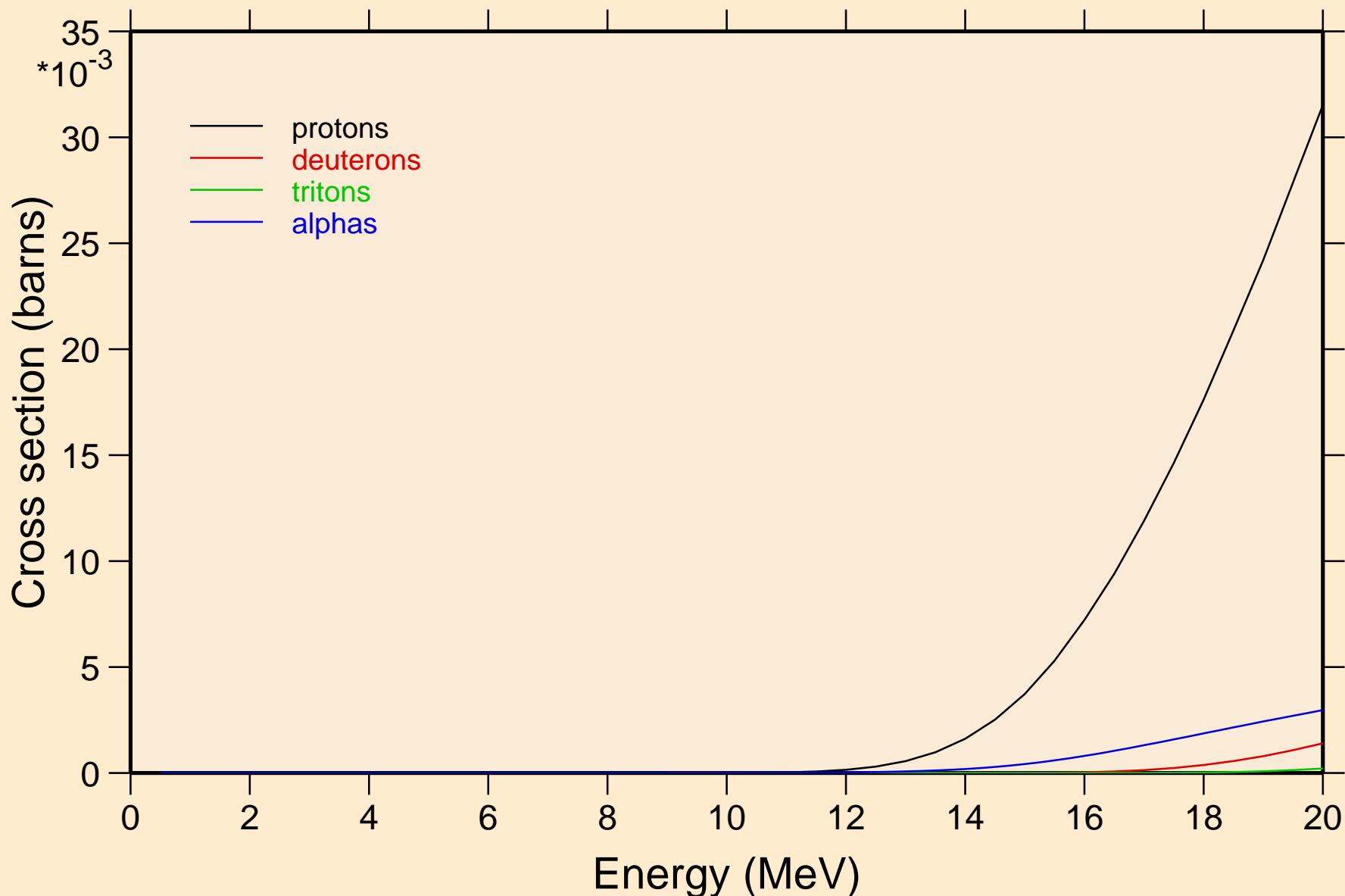


JENDL-4 EU-152
Recoil Heating

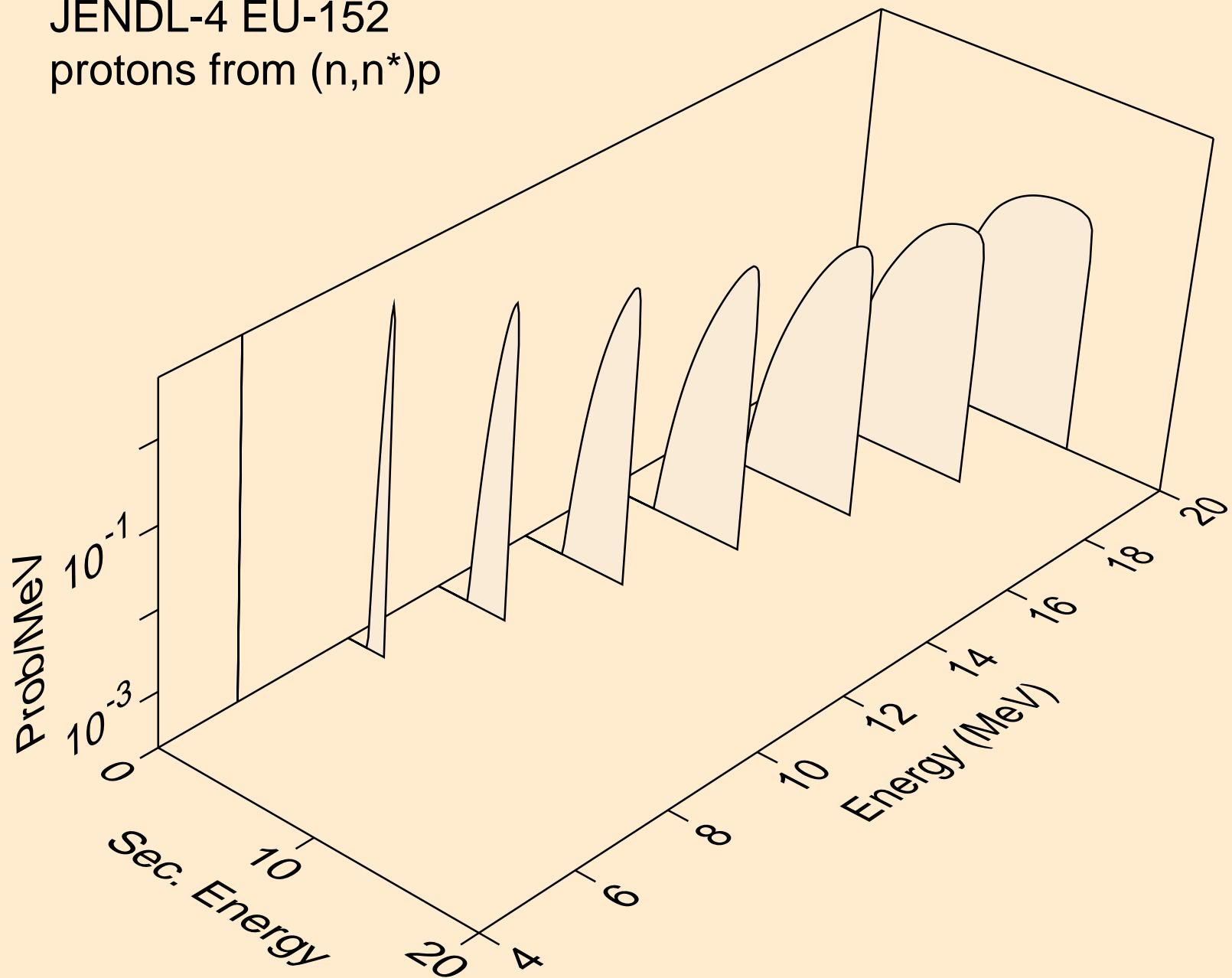


JENDL-4 EU-152

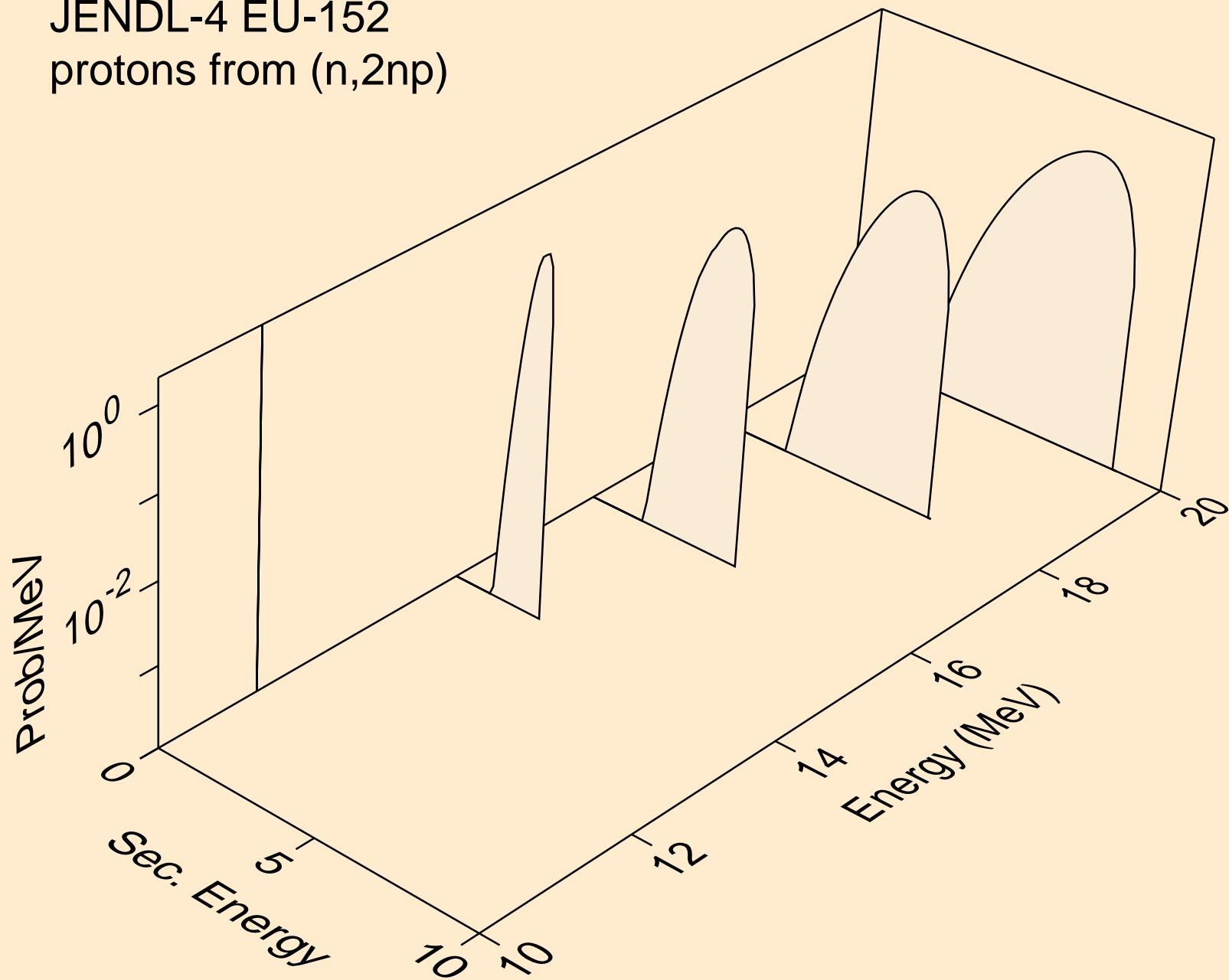
Particle production cross sections



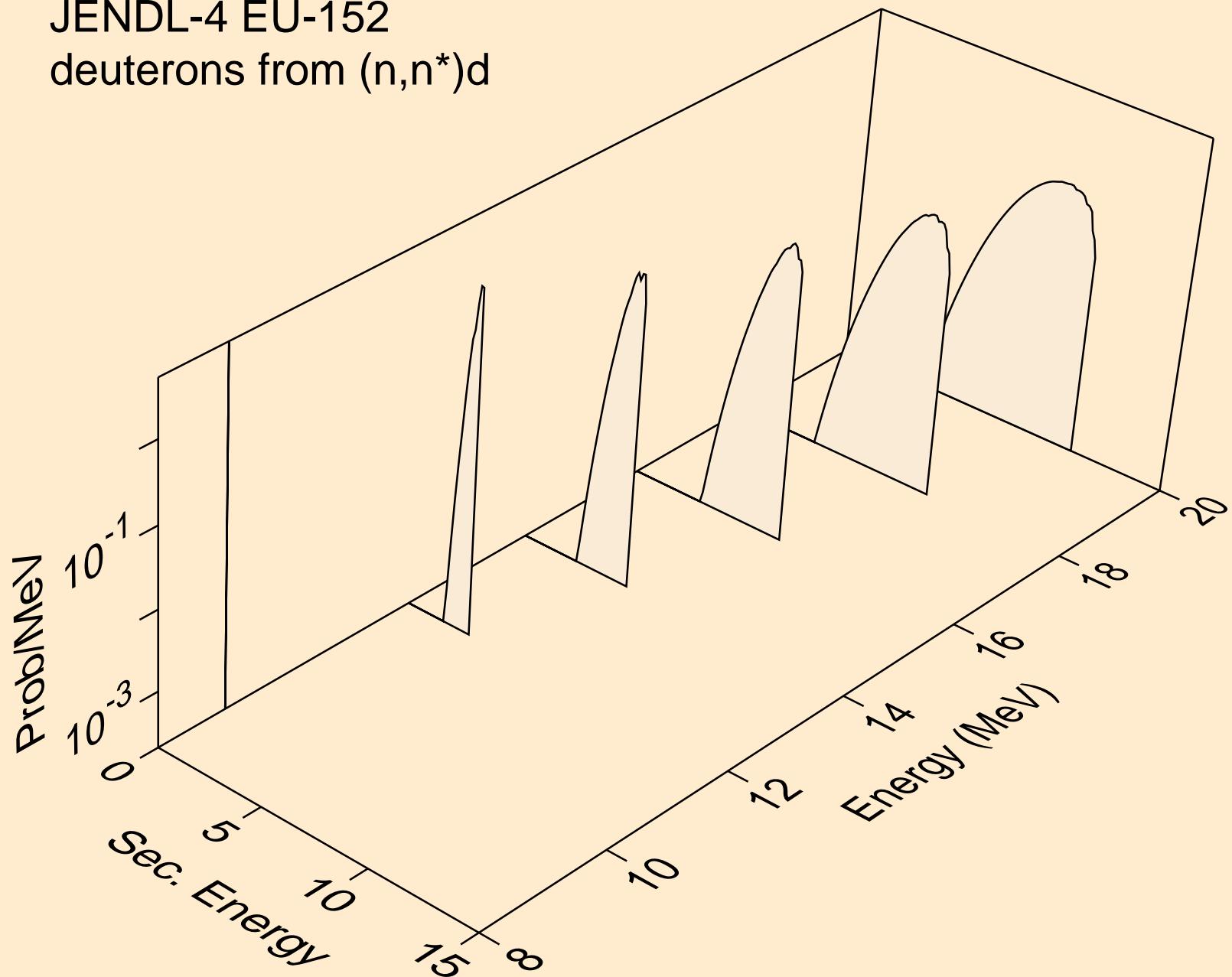
JENDL-4 EU-152
protons from $(n,n^*)p$



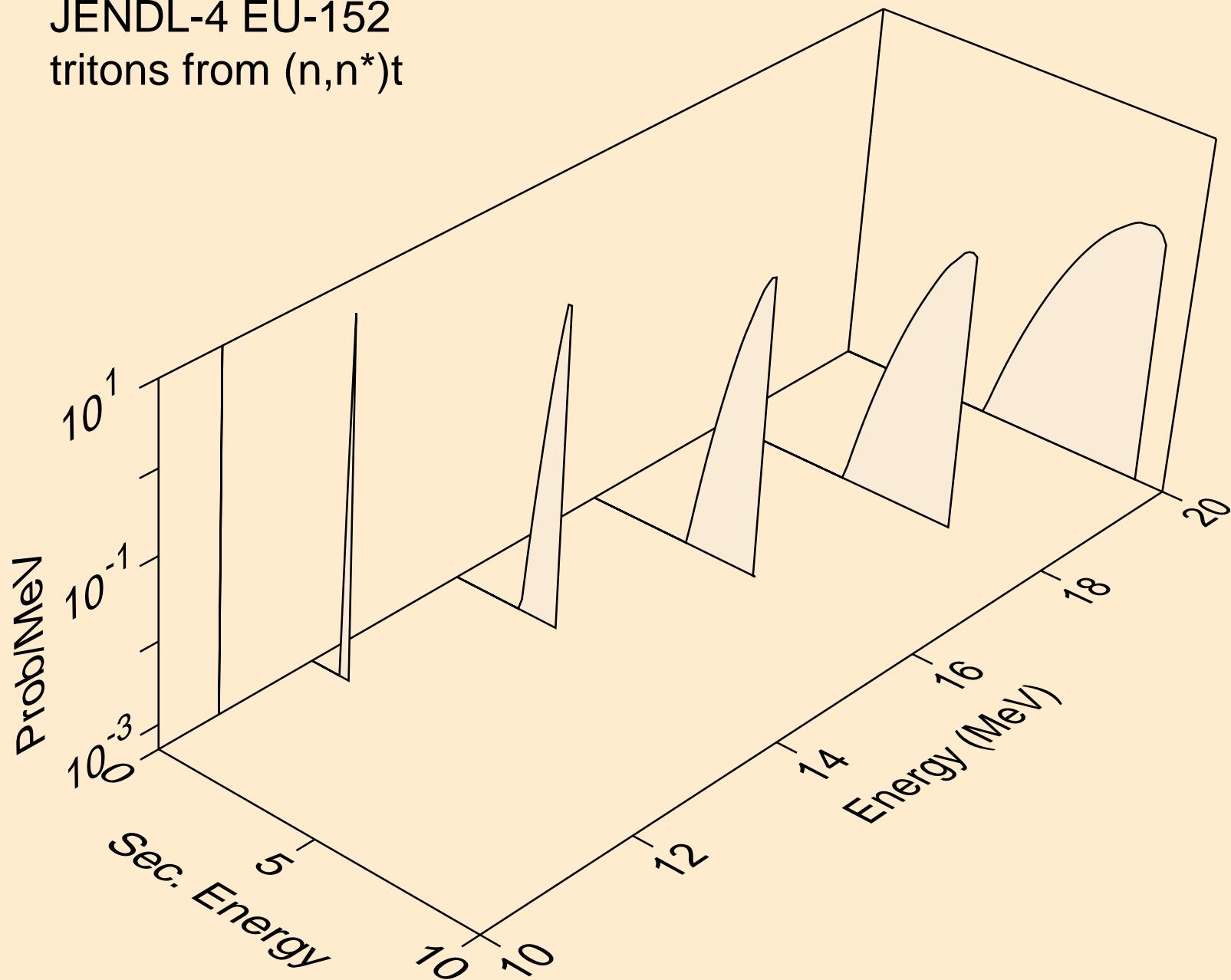
JENDL-4 EU-152
protons from ($n,2np$)



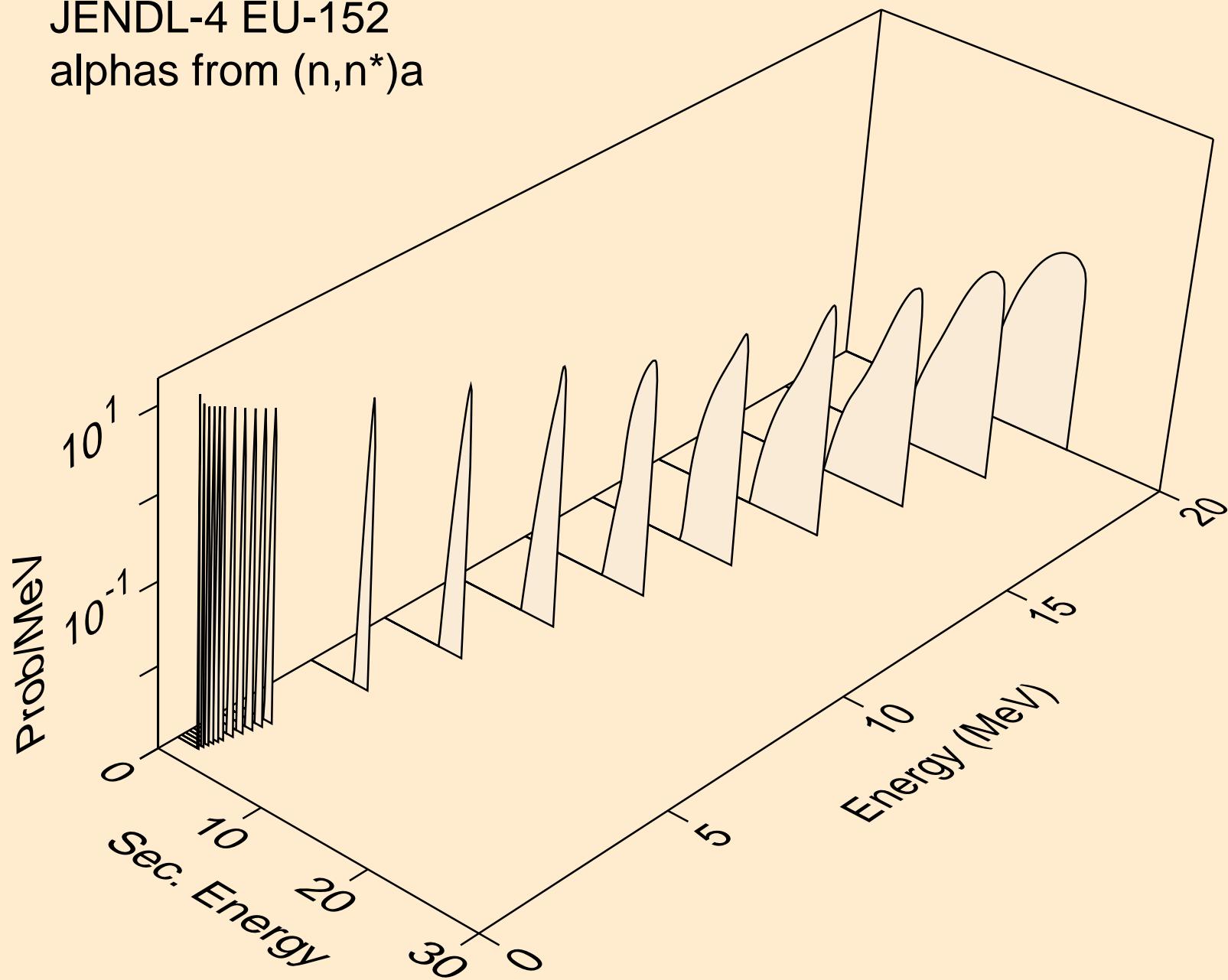
JENDL-4 EU-152
deuterons from $(n,n^*)d$



JENDL-4 EU-152
tritons from $(n,n^*)t$



JENDL-4 EU-152
alphas from $(n,n^*)a$



JENDL-4 EU-152
alphas from ($n,2n$)a

